

an accounting practice set

Student Manual

October 2015



Table of Contents

Introduction
Getting Started
Orientation
Deleting Company Data2 – 3
Importing and Viewing the Chart of Accounts
Company and HST Settings5 – 6
Transactions
Reports
Accounting Extensions
Entrepreneurial Extensions



FOOD TO LIVE FOR—an accounting practice set

Introduction

The results of pursuing your passions can be unpredictable. This is true for Erin Ireland, a young person who loves all aspects of food—from its production on the farm to its presentation on the plate.

Taking advantage of her background in journalism, Erin began blogging about food and the interesting people she encountered in the industry. In virtually no time, Erin's blog attracted thousands of followers.

The business opportunities suddenly facing Erin were irresistible: she planned to polish her website to attract advertisers, write reviews and articles for food magazines, and merge her food connections with her baking skills to sell her privately famous banana bread.

Erin's keen awareness of what is trending applies to accounting software. Instead of installing software on her computer, Erin chose QuickBooks® Online—a cloud-based program that can be easily accessed through a web browser or mobile app. Now, she has but one pressing need—you to do the accounting.

Chart of Accounts

Erin named her business Food To Live For. The chart of accounts appears below.

	Α	В	С	D
1	Account Number	Account Name	Туре	Detail Type
2	1010	Bank	Bank	Chequing
3	1020	Accounts Receivable	Accounts receivable (A/R)	Accounts Receivable (A/R)
4	1200	Office Supplies	Current assets	Other current assets
5	1300	Furniture and Equipment	Property, plant and equipment	Other fixed assets
6	2010	Credit Card	Credit Card	Credit Card
7	2020	Bank Loan	Other Current Liabilities	Line of Credit
8	2030	Accounts Payable	Accounts payable (A/P)	Accounts Payable (A/P)
9	3010	Erin Ireland, Capital	Equity	Owner's Equity
10	3020	Erin Ireland, Drawings	Equity	Owner's Equity
11	4010	Baking Sales	Income	Sales of Product Income
12	4020	Advertising Revenue	Income	Service/Fee Income
13	4030	Writing Revenue	Income	Service/Fee Income
14	5010	Advertising Expense	Expenses	Advertising/Promotional
15	5020	Baking Supplies Expense	Expenses	Other Miscellaneous Service Cost
16	5030	Bank Charges and Interest	Expenses	Bank charges
17	5040	Internet and Website Expense	Expenses	Office/General Administrative Expenses
18	5050	Kitchen Rentals Expense	Expenses	Rent or Lease of Buildings
19	5060	Miscellaneous Expense	Expenses	Office/General Administrative Expenses
20	5070	Mobile Phone Expense	Expenses	Office/General Administrative Expenses
21	5080	Office Rental Expense	Expenses	Rent or Lease of Buildings
22	5090	Wages Expense	Expenses	Cost of Labour
	Sh Sh	eet1 +		

Accounting Advice

- This chart of accounts is contained in a Microsoft® Excel spreadsheet file that has been formatted for export into QuickBooks® Online. Your instructor will advise you how to get access to this file.
- The Detail Type column contains titles required by QuickBooks® Online.
- Notice accounts 1020 and 2030. Instead
 of listing each receivable and payable
 account separately, these two accounts
 will be used to show the total of all
 accounts receivable and the total of all
 accounts payable.

Getting Started

Before you start working on this project, you need to apply for your free QuickBooks Online Plus account at **www.intuit.ca/education/students.jsp**. You can expect your application to be processed within two business days.

When you sign into your account, you will be prompted to enter basic company information. Keep your entries to the bare minimum. You can always edit the company settings later.

When asked for the company name, enter **Food To Live For (Your Name)**. *Note*: Replace "Your Name" in brackets with your real name in brackets. This will help your teacher identify your work. Then, select **Ontario** as your province. The remaining address details are unnecessary.

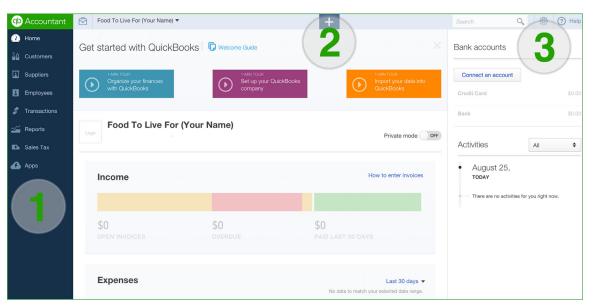
After pressing the Next button, enter data for the two required fields of Company Info: 1) The industry is **Special Food Services**, and 2) You sell **Products and Services**. Pressing the Next button twice will get you to the Home window, after QBO does some processing.

Student Manual QB^①



Orientation

Once QuickBooks Online creates your company, your browser window will look similar to the image below. Take special note of three core components of QBO, which are highlighted and explained.



Accounting Advice

 Don't be alarmed if your window looks slightly different than the adjacent image. The designers and programmers at Intuit® can adjust the look and feel of QBO at anytime. This dynamic nature highlights one of the advantages of using cloud-base software. That is, you get the advantage of new features without having to install updates on your computer.

1) The Navigation Bar

The selections presented on the Navigation Bar give you quick access to a wide variety of business information and reports. They also give you options for recording some types of transactions.

2) The Create Menu

The prominent "+" sign near the top-centre of your window allows you to quickly create the forms needed for any transaction. The Create Menu is usually the quickest method of recording transactions.

3) The Gear

The Gearicon at the top-right of the browser window gives you the necessary tools for making adjustments to company settings and for performing infrequent but important accounting tasks.

Deleting Company Data

QuickBooks Online just finished making a large set of data for your company. Why would you want to delete most of it? Good question. First, this action will simplify the creation of a customized chart of accounts for *Food To Live For*. Second, knowing how to purge data may prove useful to you later on.

To see the current chart of accounts, click the icons shown in the Accounting Advice column (the Gear and the Chart of Accounts link).

After viewing the chart of accounts and returning to the Home window, notice the URL in your browser's address bar. It should look like the following:

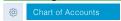
https://ca.qbo.intuit.com/app/homepage

To purge company data, delete **homepage** and type **purgecompany** in its place, as shown below:

https://ca.qbo.intuit.com/app/purgecompany

When you press the Enter key after typing purgecompany, you will be prompted to type "Yes" to confirm your intention. Then you will be presented with a screen similar to the one shown on the next page.

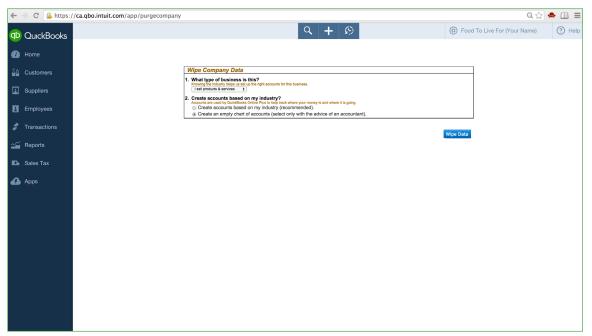
Accounting Advice



 After viewing the long list of accounts, return to the Home window by clicking "Home" in the Navigation Bar.



Deleting Company Data (continued)



Accounting Advice

- As noted on the QBO window that appeared on your computer just prior to the adjacent screen, once you purge company data, there is no undo. Also, once you create a company, you have 90 days to purge its data.
- Purging may also prove useful if you make a number of mistakes with Food To Live For, or if you wish to start a new exercise once you are finished with this project.

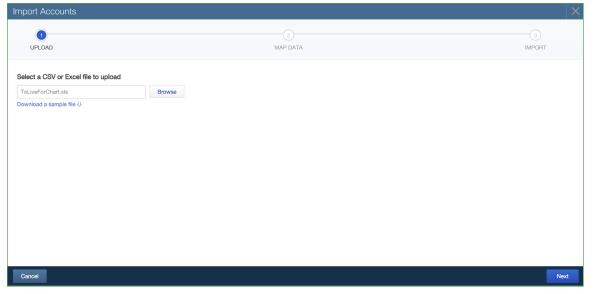
Before you click the Wipe Data button, answer the two questions exactly as shown above: the company sells products and services, and you want QBO to create an empty chart of accounts.

Once you have purged the data, check the chart of accounts again. (Click the **Gear** and **Chart of Accounts**). The list is not entirely empty; a few essential accounts remain, You are about to import the other accounts specific to *Food To Live For*.

Importing the Chart of Accounts

Before you import the chart of accounts, change a company setting first. Click the **Gear**, **Company Settings**, and **Advanced**. Then click **Chart of Accounts**. Select "Enable account numbers" and "Show account numbers." Save your changes.

To begin the process of importing, follow the icons and prompts in the adjacent "Accounting Advice" column to get to the screen below.



Accounting Advice

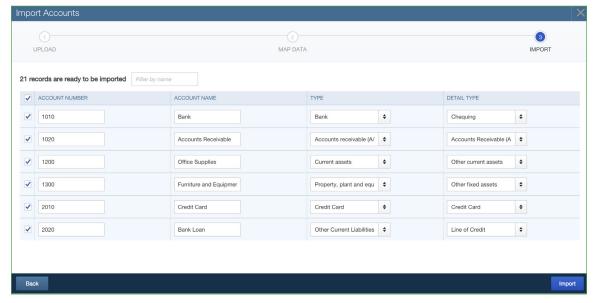
∰ Import Data

- From the Import Data selections, choose **Chart of Accounts**.
- The name of the file to import is **ToLiveForChart.xls**. Your instructor will give you access to this file.



Importing the Chart of Accounts (continued)

Pressing the Next button twice will move you to the final stages of importing.



Accounting Advice

Next Next

• If your window looks like the adjacent image, press **Import**.

Viewing the Chart of Accounts

When the chart of accounts was prepared in Microsoft® Excel, each account was assigned a number. QuickBooks Online created some accounts of its own; and, by default, they do not have numbers. When you record transactions in this project, you will select the accounts with numbers.



Accounting Advice

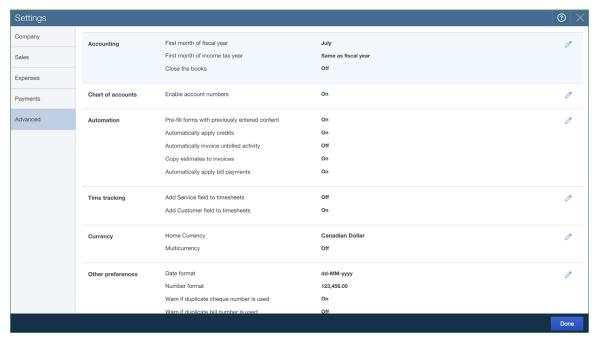
Chart of Accounts

 If you are unable to see all the columns in the chart of accounts, re-size the browser window or narrow the columns.

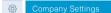


Company Settings

You can customize your company in QBO to suit your needs. Once you get to the *Settings* window shown below, select *Advanced* and establish the "First month of the fiscal year." In this example, July has been chosen. You, however, should select the month in which you will complete this project.



Accounting Advice



- Notice that account numbers are enabled
- Select Sales from the selections on the left. Set the preferred payment terms for customers, which are Net 21 days.

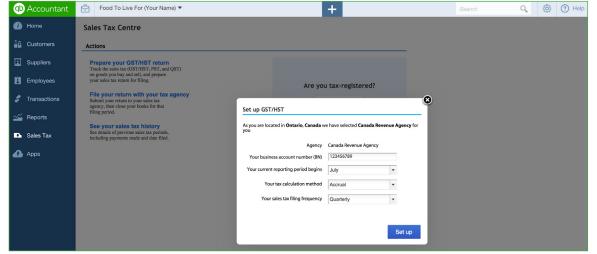
Also in the Sales Settings, make sure the selection for showing the "*Product/Service*" column on sales forms is turned on.

 Important: Before leaving the Settings window, choose Company and check to see that you entered Ontario as the location of the company. (The rest of the address details are unnecessary.)

Setting HST

Food To Live For is located in Ontario and therefore is subject to regulations under the Harmonized Sales Tax (HST). If you live in a province that does not have the HST, don't worry, you will catch on quickly.

After selecting Sales Tax from the Navigation Bar, follow the prompt to set up tax and enter the data below. Do not, however, necessarily enter July. Use the month that you identified as your first fiscal month in the Company Settings.



Accounting Advice

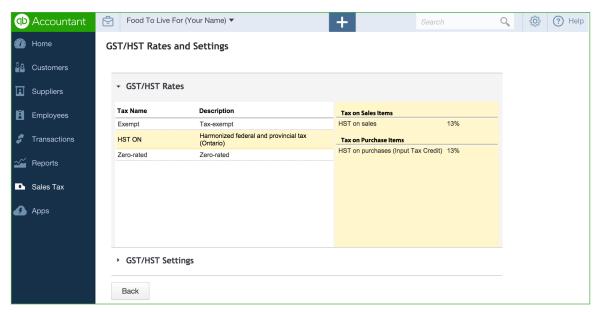
Sales Tax

- If you forgot to identify Ontario as the business's province, go back and do that now in the Company Settings.
- Click Set Up and you are done.



Checking HST

Staying in the Sales Tax section of the Navigation Bar, find the HST settings shown below. Notice that the HST is 13% on sales and that the HST "credit" on purchases is also 13%. Briefly, this means *Food To Live For* will charge and collect 13% of every sale it makes. Later, the business will send the amount of tax collected to the federal government, less 13% of the purchases it makes. (The 13% of eligible purchases are called Input Tax Credits.)



Accounting Advice

Sales Tax

- The HST system is similar to the GST system. So, if you are in a province that uses GST, you will quickly understand how HST works.
- Many accountants record HST charged on sales by crediting a liability account, such as HST Payable. HST on purchases are then recorded in a separate account (HST Recoverable, for example.)

The amounts in HST Payable are credits; the amounts in HST Recoverable are debits. The balance of HST Recoverable is ultimately subtracted from HST Payable to arrive at HST owed.

QuickBooks Online streamlines the HST system by using only one account—HST Payable. Amounts from sales are credited in this account; amounts from purchases are debited. When you need to know the HST owed (credits minus debits), QBO will quickly generate the required reports.

TRANSACTIONS

You are now ready to process the transactions for Food To Live For. As you do, keep in mind the following points:

- You will find more support in this document during the early stages of recording transactions. As you become comfortable with QBO, less and less help will be given.
- The transaction details will be given in a table like the one below. For the date, only the day is given. You can supply the current year and month.

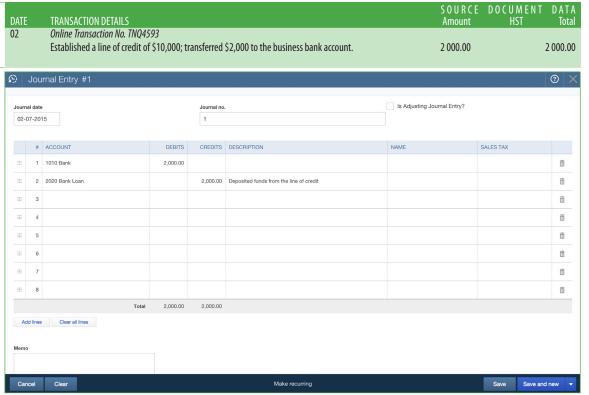


• In the Accounting Advice column, you will notice icons like the following:

Expense

Clicking the links represented by these icons will get you to the QBO form recommended for recording the transaction. Be aware that other options and pathways may exist for making the same entry.





Accounting Advice



 In actual practice, QuickBooks Online provides impressive methods for recording online banking transactions.
 However, since Food To Live For has no real bank accounts, we will record Transaction 1 in the Journal.

Note: While it is possible to use the Journal for all transactions in this project, doing so would limit the many tracking and reporting features of QuickBooks Online. Therefore, we will use the Journal only as a last resort.

- When identifying accounts to debit or credit, you can click the triangles at the right of the Account field to make a drop-down menu appear. Or, as you begin typing the account number or the name of the desired account, you can select from the options that are presented.
- Click "Save and new."

DATE 02		TRANSACTION DETAILS Online Transaction No. TNB49	272			S O Am	URCE DOCUM Jount HST	ENT DAT Tota
) <u>Z</u>		Transferred funds from Erin's		nk accour	nt to the business account.	4 000.	00	4 000.0
) ,	Jou	rnal Entry #2						@ 3
Journa 02-0				Journal no.		Is Adjusting Journal E	ntry?	
	#	ACCOUNT	DEBITS	CREDITS	DESCRIPTION	NAME	SALES TAX	
:::	1	1010 Bank	4,000.00					â
	2	3010 Erin Ireland, Capital		4,000.00	Personal investment of the owner			à
:::	3							ā
:::	4							â
	5							â
:::	6							â
:::	7							â
:::	8							à
		Total	4,000.00	4,000.00				

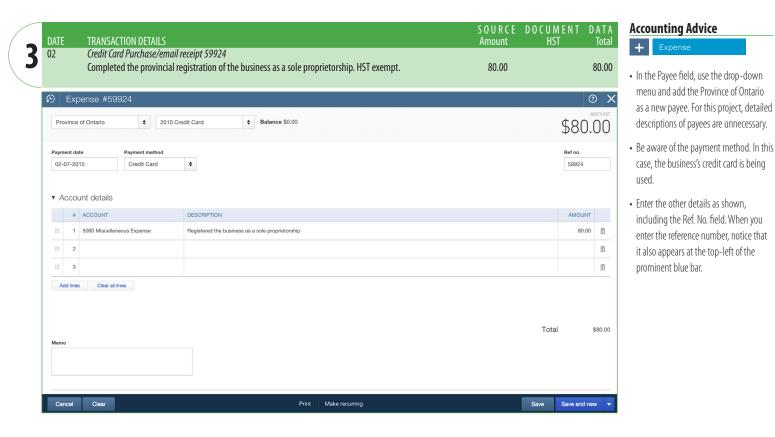
Accounting Advice

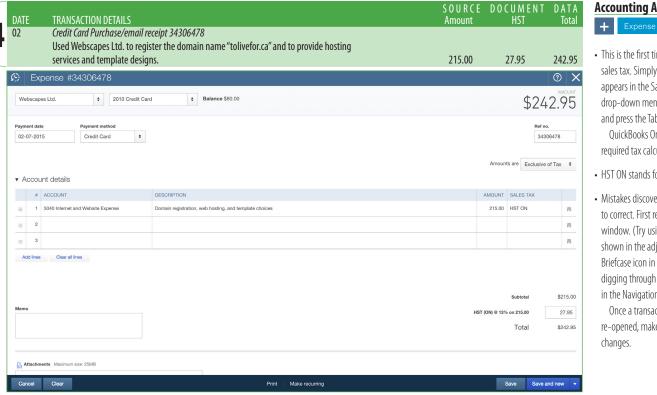
+ Journal Entry

- Again, since no actual bank accounts exist for this project, we will record Transaction 2 in the Journal.
- When you have saved your transaction, click the "X" in the blue bar to close the Journal window.

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Accounting Advice

• This is the first time you will record sales tax. Simply ensure that HST ON appears in the Sales Tax field. (Use the drop-down menu or type the letter h and press the Tab key.)

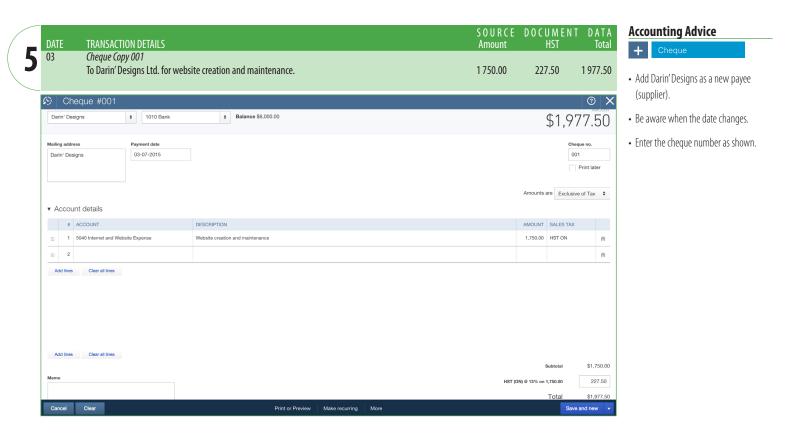
QuickBooks Online will make the required tax calculations.

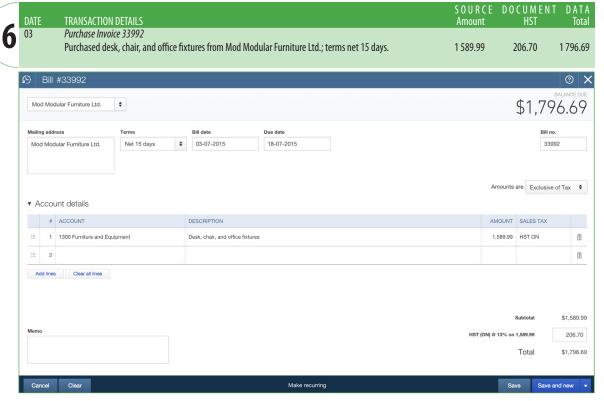
- · HST ON stands for HST Ontario.
- Mistakes discovered later? They are easy to correct. First re-open the transaction window. (Try using the Clock icon shown in the adjacent image, the Briefcase icon in the Home menu, or digging through Transactions or Reports in the Navigation Bar.)

Once a transaction window is re-opened, make and save the desired

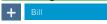
Student Manual OB₃







Accounting Advice

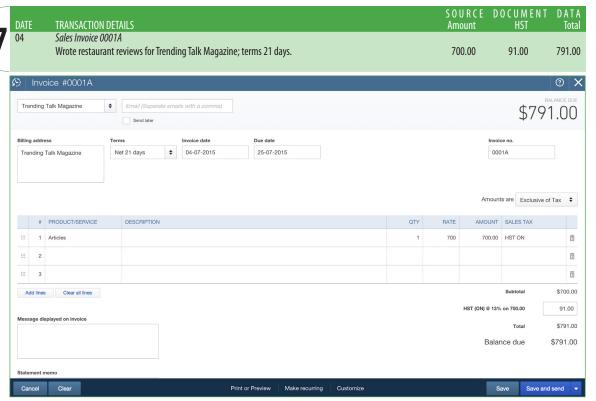


- Choose "Bill" when you want to enter a purchase "on account" (i.e., "on credit").
- Add the credit terms of Net 15 days.



Clea

FOOD TO LIVE FOR



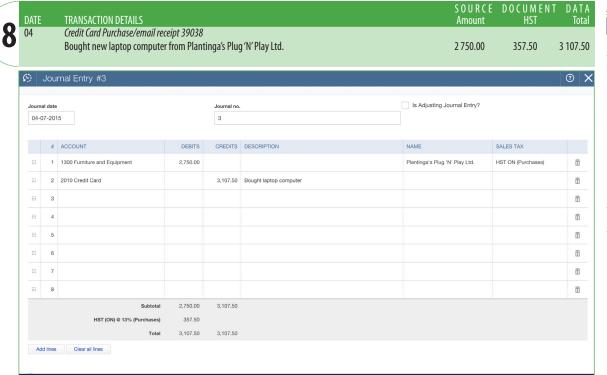
Accounting Advice

document.



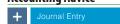
- Choose "Invoice" when you want to enter a sale on account (i.e., on credit).
- Erin decides that setting credit terms at net 21 days—as opposed to net 30, for example—will lead to faster collections.
 If these terms do not appear automatically, change the Sales

 Settings as instructed on page 4 of this
- If you do not see the "Product/Service" column, change the Sales Settings as instructed on page 4 of this document.
- Important: In the Product/Service field of this Invoice form, add "Articles." You will then see a window that prompts you to add information about Articles. You need to enter only two items: 1) Identify Articles as a Service, and 2) Select 4030 Writing Revenue as the associated Income Account.



Make recurring

Accounting Advice



 In actual business practice, a credit card purchase of an asset would be handled in the "Banking" section of QuickBooks Online.

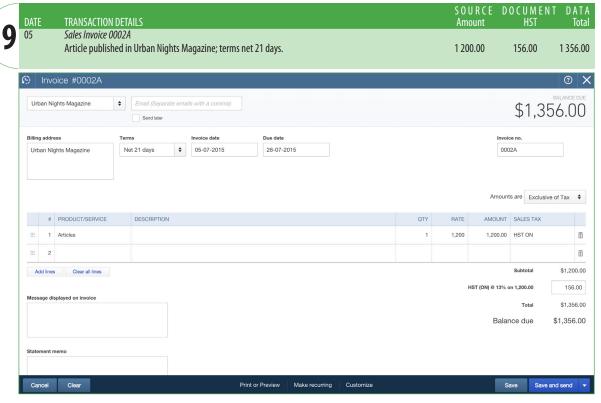
Again, since no real bank accounts or credit cards exist for *Food To Live For*, we will avoid the Banking section of QBO. Instead, use the Journal to record the purchase of this computer.

• Enter the name of the supplier.

Save and new

 In the Sales Tax field, use the drop-down menu and choose the option that will identify this transaction as a purchase instead of a sale.



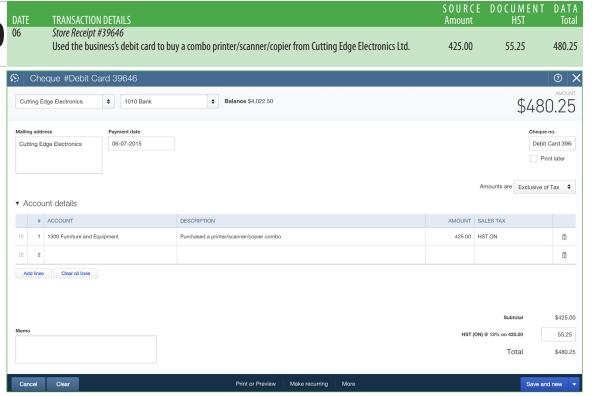


Accounting Advice



- This revenue is similar to Transaction 7, so you should have no difficulties.
- As you have likely noticed, the source document total in the green section should match the total on the corresponding QBO form.
- After saving this transaction, check the Trial Balance from the Reports icon in the Navigation Bar. Check to see that the two sales invoices to date have been assigned to the Writing Revenue account

If you need to edit any Product/ Service data, use the Gear icon to do so.



Accounting Advice

+ Cheque

 The lack of actual bank accounts and credit cards for this project has forced you to use the Journal for a few transactions.

This time, however, since debit card purchases are similar to purchases with cheques, you can use QBO's Cheque option.

• To identify this purchase as a debit card transaction, change the information in the Cheque No. field, as shown.



Note

By now, you are probably quite comfortable with QBO, and you are getting familiar with the way Food To Live For operates. Therefore, expect less guidance as you complete the remaining transactions.

	DATE	TRANSACTION DETAILS	S O U R C E Amount	DOCUMENT HST	DATA Total
11	09	Sales Invoice 0003A Sold sidebar advertisement on the tolivefor.ca website to Pino's Espresso Bar; terms net 21 days .	797.00	103.61	900.61
		, , , , , , , , ,			

Accounting Advice



· Add a new Product/Service named Advertising Revenue and associate it with account 4020 Advertising Revenue.

DATE TRANSACTION DETAILS Sales Invoice 0004A Published article in Fare Foods Magazine; terms net 21 days. 850.00 110.50 960.50

Accounting Advice



• Be sure to choose the correct Product/ Service.

12	DATE	TRANSACTION DETAILS	S O U R C E Amount	D O C U M E N T HST	D A T A Total
13	10	Sales Invoice 0005A Sold sidebar advertisement on the tolivefor.ca website to JoogyJuice Beverages; terms net 21 days.	997.00	129.61	1 126.61

Accounting Advice



• Be sure to choose the correct Product/ Service.



Accounting Advice



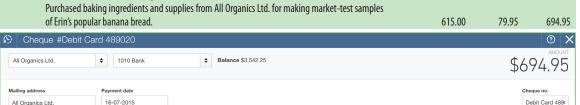
• Add the credit terms of Net 30 days.

	DATE	TRANSACTION DETAILS	S O U R C E Amount	D O C U M E N T HST	DATA Total
(15)	16	Credit Card Purchase/email receipt 4742 Paid a registration fee to AdsOnline Ltd., a multi-level service for managing the website's			
		advertising needs.	415.00	53.95	468.95

Accounting Advice







Accounting Advice



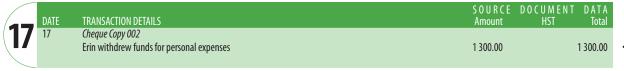
Print later

Amounts are Exclusive of Tax \$

- You can use the Cheque option for recording this transaction. Typing the debit card information in the Cheque No. field will also make it appear in the top blue bar.
- Since the ingredients and supplies will be used up very quickly, debit an expense account instead of an asset.

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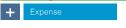


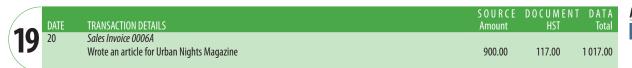
Accounting Advice

• Add Erin Ireland as the payee.

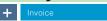


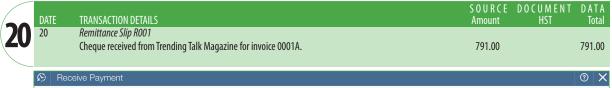






Accounting Advice

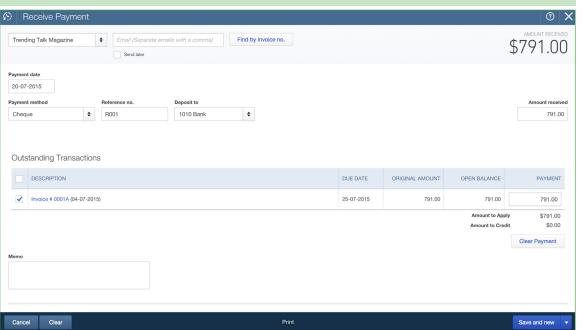








• After choosing "Receive Payment," select Trending Talk Magazine. After entering the date and reference number, clicking the check box beside Invoice #0001 will complete this form.





	DATE	TRANSACTION DETAILS	SOURCE Amount	DOCUMENT HST	DATA Total
1	20	Debit Card Purchase/Store Receipt #33532 Purchased printer toner and other office supplies from Quill Pen Office Supplies Ltd.	269.99	35.10	305.09

Accounting Advice

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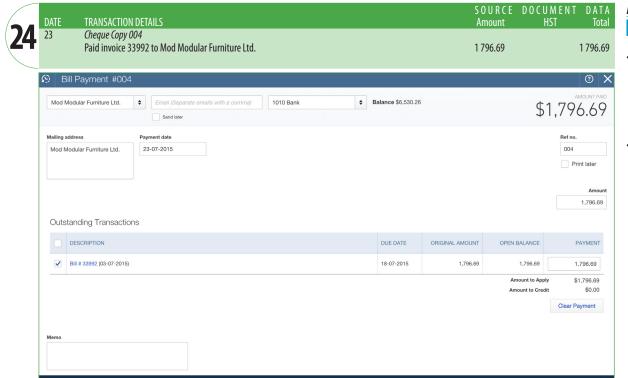
Accounting Advice



	DATE	TRANSACTION DETAILS	S O U R C E Amount	DOCUMENT DATA HST Total
73	21	Online Transaction Confirmation TNL7845		
		Borrowed funds from the Line of Credit account. This online transaction transferred funds directly	7 000.00	7 000.00
		into the business's bank account.		

Accounting Advice





Accounting Advice

Suppliers Mod Modular Furniture Ltd.

- You have been using the sign to access most of your QBO transaction forms. This time, try using the vertical Navigation Bar at the left side of your window.
- Choosing Suppliers and the "Make payment" hyper-link for Mod Modular Furniture Ltd. will get you a window similar to the adjacent image.
 Save your work when you are

Save your work when you are confident it is correct.



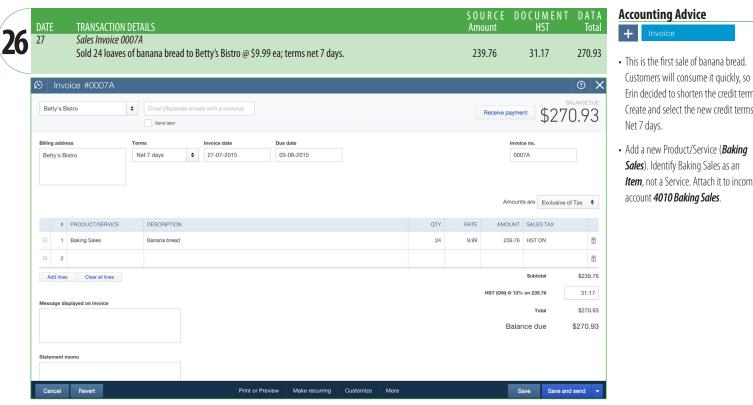
Print or Preview

Accounting Advice

Save and new







- Erin decided to shorten the credit terms. Create and select the new credit terms of
- Item, not a Service. Attach it to income

27	DATE	TRANSACTION DETAILS	S O U R C E Amount	D O C U M E N T HST	DATA Total
27	27	Sales Invoice 0008A Sold six dozen loaves of banana bread to Evan's Food Heaven @ \$9.99 ea; terms net 7 days.	719.28	93.51	812.79





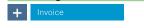
	DATE	TRANSACTION DETAILS	S O U R C E Amount	DOCUMENT DATA HST Total
28	28	Online Transaction TNB8738 Paid the credit card balance for the statement dated July 15th.	3 430.45	3 430.45

Accounting Advice



20	DATE	TRANSACTION DETAILS	S O U R C E Amount	D O C U M E N T HST	D A T A Total
29	28	Sales Invoice 0009A Sold 36 loaves of banana bread to Farm 'N' Sea Markets Ltd. @ \$9.99 ea; terms net 7 days	359.64	46.75	406.39

Accounting Advice



	DATE	TRANSACTION DETAILS	S O U R C E Amount	D O C U M E N T HST	DATA Total
30	28	Online Transaction Confirmation TNR3197 Paid the mobile phone bill to Solar Cellular Ltd.	95.00	12.35	107.35

Accounting Advice



• Add "Online Payment" as a new Payment Method.

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DATA Total TRANSACTION DETAILS Amount 30 Online Transaction TNT1005 11.05 Online payment to CableBilities Ltd. for high speed internet service. 85.00 96.05

Accounting Advice

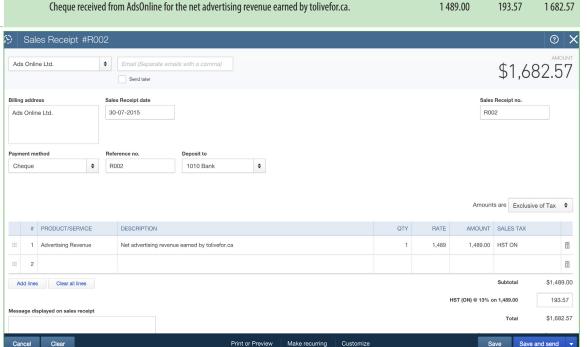
+ Expense

• If the month you chose for this project ends at either 28 or 30 days, simply use the last day of your month for the date.

SOURCE DOCUMENT TRANSACTION DETAILS Total Amount 30 Cheque Copy 005 To Erin Ireland for rental of office space in her home. 360.00 360.00

Accounting Advice

DOCUMENT TRANSACTION DETAILS **Amount** 30 Remittance Slip R002 Cheque received from AdsOnline for the net advertising revenue earned by tolivefor.ca. 1 489.00 193.57 1682.57



Accounting Advice

· AdsOnline coordinates and manages the advertising on tolivefor.ca and periodically sends a cheque to the business. This remittance represents the net amount of advertising revenue earned by the website. If you have trouble naming this customer (because the name is already taken under the Supplier section) alter the name slightly.

SOURCE DOCUMENT DATA 31 Cheque Copy 006 Paid wages to Effie Gonzales, the part-time baker. (Note: For simplicity, payroll deductions 400.00 400.00 are not considered at this time.)

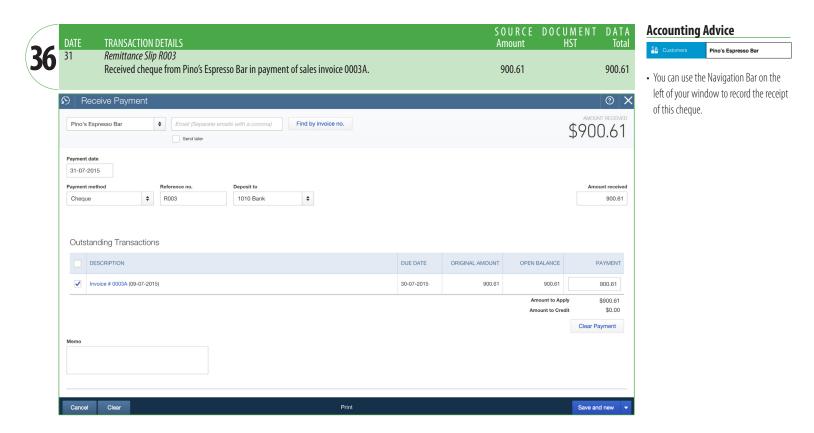
Accounting Advice

SOURCE DOCUMENT TRANSACTION DETAILS Online Transaction No. TNZ4331 Recorded the service and interest charges for July to the True North Bank. 20.63 20.63

Accounting Advice

Student Manual OB₁₆









	DATE	TRANSACTION DETAILS	S O U R C E Amount	DOCUMENT DAT HST Tot	
38	31	Online Transaction TNS3387 Reduced the line of credit by transferring funds from the bank account.	2 000.00	2 000.	.00



REPORTS

QuickBooks Online has many impressive reporting options available in the Navigation Bar. While your instructor will tell you which reports he or she wants, expect to submit the following pdf files:

- 1. The Trial Balance (for the end of the month)
- 2. The Income Statement (for the current month)
- 3. The Balance sheet (for the end of the month)



ACCOUNTING EXTENSIONS

Requirements

Use the various reporting options of QuickBooks Online to answer the following questions. If you have the ability, use screen captures to illustrate your answers.

3. Which expenses are the largest? Which of these will likely drop next month?

4. Which accounts receivable is most overdue? What should be done about it at this stage?



ENTREPRENEURIAL EXTENSIONS

Much of this QuickBooks Online project is fictional. The company, customers, suppliers, and financial numbers have been made up. The inspiration for the company, however, is a real entrepreneur. Erin Ireland owns and operates *To Die For Fine Foods* in Vancouver, BC. Erin's company is all about food—and, yes, it even sells banana bread. How does a young person find herself in such an occupation? Good question. By exploring it, you may gain valuable insight into your own career aspirations.

Erin Ireland cuddling a little banana bread

Requirements

The address for Erin's website is *itstodiefor.ca*. One page on this site has specific links that will reveal the answers to the questions below. That page is *http://itstodiefor.ca/about-erin-ireland/*

- 1. Erin went to high school in North Vancouver, British Columbia. Where did she go to university? What sport did she play there? What was her degree program?
- 2. Identify two struggles that Erin experienced in her teen years and in her early twenties. Describe how those difficulties ultimately produced positive results. (Hint: explore the Raw Beauty link.)
- 3. What were Erin's early roles at CTV? (Hint: explore the Chatelaine link.)
- 4. How was her goal of being a news anchor connected to food? (Hint: Chatelaine.)
- 5. In a paragraph, explain what changed Erin's perspective about food and body image. How did this affect her career path? (Hint: Chatelaine.)
- 6. List the different aspects of Erin's current career activities. (Hint: Use the entire itstodiefore site.)
- 7. Identify and explain key ingredients of Erin's entrepreneurial success.

Bonus!

8. Where did Erin get Effie, her dog?