Chapter 6: Buyer Support and User Experience

Learning Bluemix & Blockchain

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IBM

The Plan: 30 minute Chapters with an hour or two of practice

Chapter 1:   What is Blockchain? Concept and Architecture overview
Chapter 2:   What's the story we re going to build
Chapter 2.1:   Architecture for the Story
Chapter 3:   Set up local HyperLedger V1 development environment
Chapter 4:   Build and test the network
Chapter 5:   Administration User Experience
Chapter 6:   Buyer Support and User Experience
Chapter 7:   Seller Support and User Experience
Chapter 8:   Shipper Support and User Experience
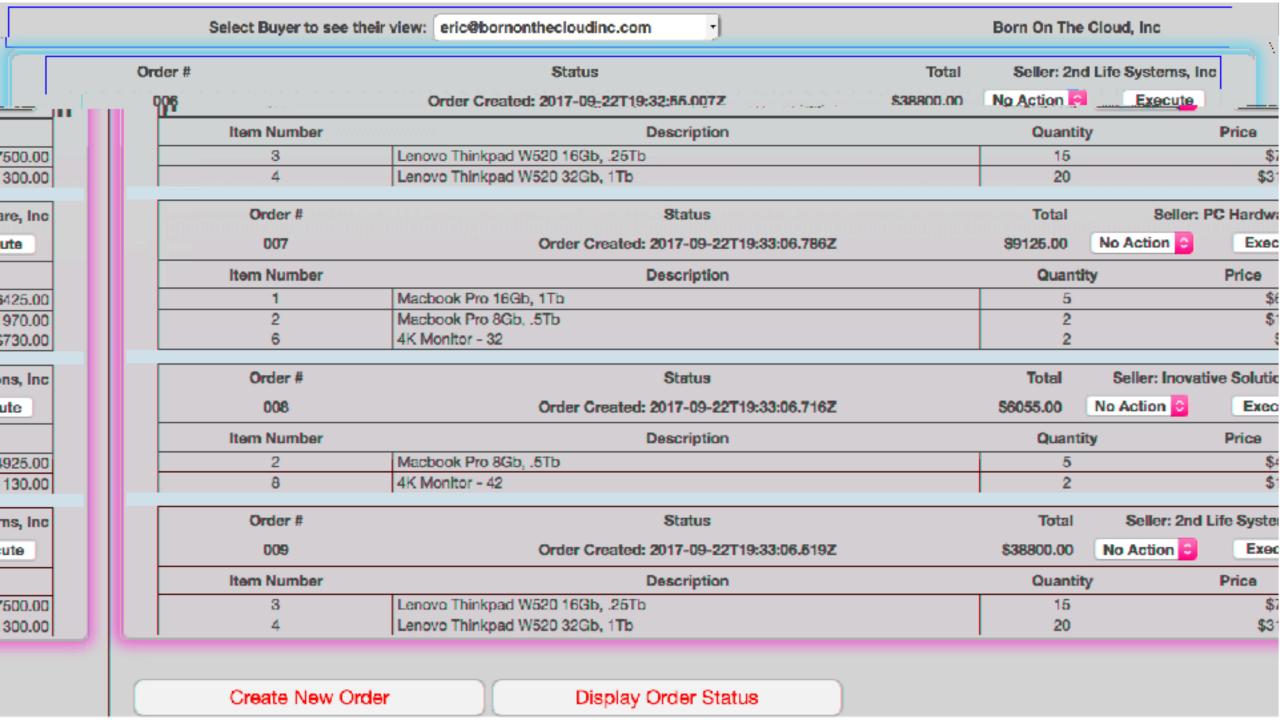Chapter 9:   Provider Support and User Experience
Chapter 10:   Finance Company Support and User Experience
Chapter 11:   Combining for Demonstration
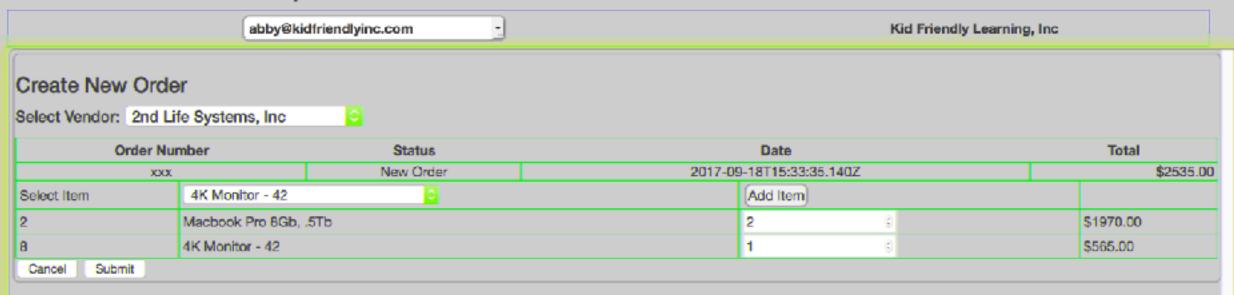Chapter 12:   Events and Automating for Demonstration

Steps in this chapter

- Create the user experience (2 html files)
- Create the code to support the user experience
- Create the code to access the business network
- Extras

Order #	Status	Total	Seller: 2nd Life Systems, Inc
006	Order Created: 2017-09-22T19:32:55.007Z	$38800.00	No Action ⇅	Execute

Item Number	Description	Quantity	Price
3	Lenovo Thinkpad W520 16Gb, .25Tb	15	$7
4	Lenovo Thinkpad W520 32Gb, 1Tb	20	$31

Order #	Status	Total	Seller: PC Hardwa...
007	Order Created: 2017-09-22T19:33:06.786Z	$9125.00	No Action ⇅	Exec

Item Number	Description	Quantity	Price
1	Macbook Pro 16Gb, 1Tb	5	$8
2	Macbook Pro 8Gb, .5Tb	2	$1
6	4K Monitor - 32	2	$

Order #	Status	Total	Seller: Inovative Solutio...
008	Order Created: 2017-09-22T19:33:06.716Z	$6055.00	No Action ⇅	Exec

Item Number	Description	Quantity	Price
2	Macbook Pro 8Gb, .5Tb	5	$4
8	4K Monitor - 42	2	$1

Order #	Status	Total	Seller: 2nd Life Syster...
009	Order Created: 2017-09-22T19:33:06.519Z	$38800.00	No Action ⇅	Exec

Item Number	Description	Quantity	Price
3	Lenovo Thinkpad W520 16Gb, .25Tb	15	$7
4	Lenovo Thinkpad W520 32Gb, 1Tb	20	$31

Create New Order   **Display Order Status**

Zero To Blockchain Chapter 06

Create New Order

Select Vendor: 2nd Life Systems, Inc ⇕

Order Number	Status	Date	Total
xxx	New Order	2017-09-18T15:33:35.140Z	$2535.00

Select Item	4K Monitor - 42 ⇕	Add Item	
2	Macbook Pro 8Gb, .5Tb	2	$1970.00
8	4K Monitor - 42	1	$565.00

Cancel   Submit

Let s go look at code

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Chapter 12:   Events and Automating for Demonstration

Chapter 7:   Seller Support and User Experience

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