

下一代公司持和用户体验

学习 Bluemix 和区块链

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计划: 30 分钟 节内容以及1到2小时 实

一	什么 区块链? 念和 全览
二	我们 建 事 什么?
二	一节 事
三	建 地Hyperledger Fabric V1 开发环境
四	建 和测试 络
五	员 户体验
六	买家 持和 户体验
七	卖家 持和 户体验
八	提供商 持和 户体验
九	发货人 持和 户体验
十	代 公司 持和 户体验
十一	综合
十二	事件和 动化



代 公司视图

- 显 络内所 订单列

Zero to Blockchain Tutorial Select Language ▾ Admin ▾ Roles Home

Order #	Status	Total	Buyer: not found
003	Order Created: 2017-10-24T13:28:07.968Z	\$38800.00 No Action ▾	Execute
004	Order Created: 2017-10-24T13:28:07.862Z	\$9125.00 No Action ▾	Execute
005	Order Created: 2017-10-24T13:28:09.455Z	\$6055.00 No Action ▾	Execute
006	Order Created: 2017-10-24T13:28:09.291Z	\$38800.00 No Action ▾	Execute
007	Order Created: 2017-10-24T13:28:09.230Z	\$9125.00 No Action ▾	Execute
008	Order Created: 2017-10-24T13:28:09.319Z	\$6055.00 No Action ▾	Execute
009	Order Created: 2017-10-24T13:28:09.353Z	\$38800.00 No Action ▾	Execute
abbykidfriendlyincom1508851710076	Order Cancelled: 2017-10-24T13:33:01.373Z	\$2770.00 No Action ▾	Execute
Order #	Status	Total	Buyer: not found

connected



显示订单详细状态

- 可以展开任何一个订单显示其历史记录
- 当order # 点击时 代码 CSS '可折叠' 打开订单细节 口 当 点击订单细节 口或 具体 订单号码时 订单细节 口 就 隐 。

008

Order Created: 2017-10-24T13:28:09.319Z

\$6055.00

No Action

Execute

Order #

Status

Total

Buyer: not found

009

Order Created: 2017-10-24T13:28:09.353Z

\$38800.00

No Action

Execute

Order #

Status

Total

Buyer: not found

abbykidfriendlyinccom1508851710076

Order Cancelled: 2017-10-24T13:33:01.373Z

\$2770.00

No Action

Execute

Order #

Status

Total

Buyer: not found

abbykidfriendlyinccom1508851735850

Order Disputed: 2017-10-24T13:33:13.326Z
no 1Tb drives delivered

\$14905.00

No Action

Execute

Current Status: Order Disputed

Current Status:

By

Date

Comments

Created

resource:org.acme.Z2BTestNetwork.Buyer#abby@kidfriendlyinc.com

2017-10-24T13:29:05.376Z

Cancelled??

(not Cancelled)

Purchased

resource:org.acme.Z2BTestNetwork.Buyer#abby@kidfriendlyinc.com

2017-10-24T13:29:41.601Z

3rd Party Order

resource:org.acme.Z2BTestNetwork.Seller#Erin@2ndlifesystemsinc.com

2017-10-24T13:30:17.353Z

Backordered??

(not Backordered)

Shipping Started

resource:org.acme.Z2BTestNetwork.Shipper#speedmatters@fasteddyinc.com

2017-10-24T13:31:01.000Z

Delivered

resource:org.acme.Z2BTestNetwork.Shipper#speedmatters@fasteddyinc.com

2017-10-24T13:31:01.000Z

Payment Requested

2017-10-24T13:32:01.000Z

Dispute Raised

resource:org.acme.Z2BTestNetwork.Buyer#abby@kidfriendlyinc.com

2017-10-24T13:33:01.000Z

Dispute Resolved

Dispute is Unresolved

Refund?

(No Refund in Progress)

Payment Approved

(No Approval from Buyer)

Paid

(UnPaid)

Total

Buyer: not found

995.00

No Action

Execute

Order #

Status

abbykidfriendlyinccom1508851753676

Payment Approved: 2017-10-24T13:33:17.831Z

\$5000.00



CSS 可折叠

- 可折叠 过结合acc_body类和on/off类 实现我们 功 。
- acc_body + on 显 订单细节 口
- acc_body + off 隐 订单细节 口

```
.acc_header.on {  
    color: #000000; border: .125em solid #298A08; font-size: 1.25em; text-align: center; font-style: bold;  
}  
.acc_body.on {  
    color: #298A08; border: .125em solid #000000; visibility: visible;  
}  
.acc_header.off {  
    color: #A4A4A4; border: .125em solid #E0F8E0; font-size: 1em; text-align: center; font-style: normal;  
}  
.acc_body.off {  
    color: #A4A4A4; border: .125em solid #E0F8E0; visibility: hidden; height: 0;  
}
```



可折叠 javascript 代码

- 到两个 作:
 - `accToggle` 或 去 当前 可折叠. 在 我们 例子 这就 当订单号码 击时 发这函 打开订单细节 口。当订 单细节 口 击时 它也 调 一 。
 - 但 当一个订单细节 口已经打开 户 击另外一个订单号会怎样呢 它会关闭当 前 订单细节 口。这 过`accOff`函 完成 。

```
function accToggle(_parent, _body, _header)
{
    var parent = "#" + _parent;
    var body = "#" + _body;
    var header = _header;
    if ($(body).hasClass("on"))
    {
        $(body).removeClass("on"); $(body).addClass("off");
        $(parent).removeClass("on"); $(parent).addClass("off");
    } else
    {
        accOff(parent);
        $(body).removeClass("off"); $(body).addClass("on");
        $(parent).removeClass("off"); $(parent).addClass("on");
    }
}

/**
 *
 */
function accOff(target)
{
    var thisElement = $(target);
    var childNodes = thisElement.children();
    for (each in childNodes)
    {
        var node = "#" + childNodes[each].id;
        if (node != '#')
        {
            if ($(node).hasClass("on")) {$(node).removeClass("on");}
            $(node).addClass("off");
        }
    }
}
```

FinanceCo HTML

- 如其它 户体验 件一样 所 会提取到prompts.json中 后 据 户选定 语 进 。

```
<h2 id="title"></h2>
<div class="scrollingPane showfocus finance">
  <div class="showfocus container" id="financeC0orderDiv">
  </div>
</div>
<div class="messagePane" id="finance_messages"></div>
<div class="bottom-hold"><button class="button-wide showfocus" id="financeC0clear"></button>
  <button class="button-wide showfocus" id="financeC0orderStatus"></button></div>
```



FinanceCo javascript

- 可折叠 在这 完成, 在 financeCo.js 件 后. 增加了两 关键代码 发accToggle 函 .

```
_target.append(_str);
for (let each in _orders)
  {(function(_idx, _arr)
    {
      $("#f_order"+_idx).on('click', function(){accToggle('financeC0orderDiv','order'+_idx+'_b', 'order'+_idx+'_h');});
      $("#order"+_idx+"_b").on('click', function(){accToggle('financeC0orderDiv','order'+_idx+'_b', 'order'+_idx+'_h');});
      $("#f_btn_"+_idx).on('click', function ()
      {
```



计划: 30 分钟 节内容以及1到2小时 实



十一：综合

学习 Bluemix 和区块链

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