I7 Image of Home page

图形用户界面, 文本

描述已自动生成

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Name&Describe | Input | Input Type | Output |
| FR2 | Offer sell options | User click "sell" button in I7 |  | Navigate to sell request page as I8. Including two buttons: "Consignment" and "Auction" |
| FR2.1 | offer "Submit consignment request" page | user click "Consignment" button in I8 |  | Navigate to consignment request page as I9. Including filling boxs of Name, description and price and a "submit" button |
| FR2.1.1 | Submit consignment request | user click "submit" button, 3 strings | strings | If string not empty, call FR2.1.1.1, or back to FR2.1 |
| FR2.1.1.1 | Save reqest | Strings of selling detail | Strings | save informations to database |
| FR2.2 | offer "Submit auction request" page | user click "Auction" button in I8 |  | Navigate to auction request page as I10. Including filling boxs of Name, description, base price, up limit, deadline and a "submit" button |
| FR2.2.1 | Submit auction request | user click "submit" button, 5 strings | strings | If string not empty, call FR2.1.1.1, or back to FR2.2 |

I8 image of Sell options page

图形用户界面

描述已自动生成

I9 Image of consignment request filling

图形用户界面

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I10 Image of Auction request filling

图示

描述已自动生成

Data Flow Char for FR2 Offer sell options

图示

描述已自动生成

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Name&Describe | Input | Input Type | Output |
| FR3 | Offer Administrator interface | User click "manage" button in I7 |  | Navigate to Administrator page as I11. Including three bottons: "Selling requests", "Returns" and "reports" |
| FR3.1 | Offer selling request list | User click "selling requests" button in I11 |  | Navigate to requests list page as I11.1, showing requests in database, each request is in a editable box and have "approve" button beside, having a save button below list |
| FR3.1.1 | Edit item info | User click "save" in I11.1, all strings in list of I11.1 are inputs | strings | Save all strings, overwrite the orignal strings |
| FR3.1.2 | Approve unproved reqeust | User click any "approve" button in I11.1 |  | call FR3.1.2.1 with clicked item id, and then reflash the list I11.1 |
| FR3.1.2.1 | Change merchandise state to "selling" | item id | integer | overwirete orignal string, if request type is "auction" call FR3.1.2.1.1 |
| FR3.1.2.1.1 | Set timer for auction | item id | integer | Set timer based on data, call FR3.1.2.1.1.1 when times up |
| FR3.1.2.1.1.1 | Get paid and notice seller | item id | integer | if buyer exist, call GetPaid(), then write notice with item seller id to database |
| FR3.2 | Offer error reports list | User click "reports" in I11 |  | navigate to Error report list, display errors as I11.2 |
| FR3.3 | View returning request List | User click "Returns" in I11 |  | Navigate to return request page as I11.3, include each report in each box and "confirm" button and a "save" button |
| FR3.3.1 | Edit return requests | User click "save" in I11.3, all string in list | strings | Save all strings, overwrite the orignal strings |
| FR3.3.2 | Call payback() | User clike any"confirm" button in I11.3 |  | Call FR3.3.2.1 with item id |
| FR3.3.2.1 | Save information of return | Item id | integer | Save information to database, call FR3.3.2.1.1 |
| FR3.3.2.1.1 | Update the reputation | item id | integer | save new calculated reputation with seller id |

I11 Image of manage interface manu

图形用户界面

描述已自动生成

I11.1 Image of selling requests page

图示

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I11.2 Image of reports

文本

描述已自动生成

I11.3 Image of Return requests

图示

描述已自动生成

Image of Data Flow Char for FR Offer Administrator interface

图示

描述已自动生成