***Specification of use case “Create Fixed Cost”***

|  |  |  |  |
| --- | --- | --- | --- |
| **Use case code** |  | **Use case name** | Create Fixed Cost |
| **Agent** | User | | |
| **Prerequisite** | User successfully logged in | | |
| **Main flow of event**  **(Success)** | |  |  |  | | --- | --- | --- | | **No.** | **Performed by** | **Action** | |  | User | Chooses “Add FixedCost” | |  | System | Displays input interface | |  | User | Enters cost information | |  | System | Checks if the user has entered valid information. *(Described below)* | |  | System | Save FixedCost to database | | | |
| **Alternate flow of event** | |  |  |  | | --- | --- | --- | | **No.** | **Performed by** | **Action** | | 4a | System | Notifies the user that the entered information was not valid | | | |
| **Postrequisite** | None | | |

\*Input data of use case “Add FixedCost” includes these following fields:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Data field** | **Must?** | **Valid condition** | **Example** |
|  | Name | Yes |  | House rental |
|  | Amount | Yes | Positive number | 100.000 |
|  | Period | Yes | Positive number  ***(TODO)*** | 2 |
|  | Description | No |  | Very important |

***Specification of use case “Create Other Cost”***

|  |  |  |  |
| --- | --- | --- | --- |
| **Use case code** |  | **Use case name** | Create OtherCost |
| **Agent** | User | | |
| **Prerequisite** | User successfully logged in | | |
| **Main flow of event**  **(Success)** | |  |  |  | | --- | --- | --- | | **No.** | **Performed by** | **Action** | |  | User | Chooses “Add OtherCost” | |  | System | Displays input interface | |  | User | Enters cost information | |  | System | Checks if the user has entered valid information. *(Described below)* | |  | System | Save OtherCost to database | | | |
| **Alternate flow of event** | |  |  |  | | --- | --- | --- | | **No.** | **Performed by** | **Action** | | 4a | System | Notifies the user that the entered information was not valid | | | |
| **Postrequisite** | None | | |

\*Input data of use case “Add OtherCost” includes these following fields:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Data field** | **Must?** | **Valid condition** | **Example** |
|  | Name | Yes |  | Compensation |
|  | Amount | Yes | Positive number | 20.000 |
|  | Description | No |  | Please don’t happen again |