Group 1

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Fish R US

Use Case Document

* Use Case:
  + View Product Details
* Objective:
  + User able to view product in detail on the website
* Business Event:
  + User potentially buy item that user want
* Primary Actor(s):
  + Admin, Employee
* Secondary Actor(s):
  + N/A
* Pre-condition:
  + User in the homepage
  + User clicks the ‘Product’ button in the homepage
  + User clicks the 'fish food’ or ‘fish’ button
  + User clicks one of the product in the page
  + User sees the product detail, quantity options, delivery options, and AddtoCart button
* Post-condition:
  + User can see the detailed view of the product
* Failure outcomes:
  + User cannot click the product

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * User in the home page * User clicks the product button | * navigate into the “home.php” page. |
| 2. | * User clicks 'fish food’ or ‘fish’ button |  |
| 3 | * User goes to the product page | * navigate into the “product.php” page |
| 4 | * User clicks one of the product in the product.php page and sees | * navigate into the “productview1.html” page |

* Use Case:
  + Customer Q&A
* Objective:
  + Customer have question and check this page for the answer
* Business Event:
  + Stores/Employees can offer support to users

Primary Actor(s):

* + Users: Check things around, find useful information
* Secondary Actor(s):
  + Employees: add more questions there to answer use’s frequently asked questions.
* Pre-condition:
  + User in the homepage, user can navigate to the Q&A page
  + User clicks on the “Q&A” link on the home page.
* Post-condition:
  + User goes into the “Q&A” page and will have all frequently asked questions listed out.
* Failure outcomes:
  + User can’t find the answer for the question

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1 | * User in the home page(home.php) | * navigate into the “home.php” page. |
| 2 | * User click the “Q&A” button on the bottom will take him to the “Q&A” page(Q&A\_Page.html) | * Forward user to the Q&A\_Page.html page. |
| 3 | * User is able to find the solution. |  |

* Use Case:
  + User login
* Objective:
  + User able to log in the website
* Business Event:
  + User shop the website
* Primary Actor(s):
  + User
* Secondary Actor(s):
  + N/A
* Pre-condition:
  + User in the log in page
  + User type the username and password and clicks ‘User Login’ button
* Post-condition:
  + User shop the website
* Failure outcomes:
  + User don’t type the password and clicks ‘User Login’ button and sees the message ‘Password can’t be empty’
  + User type the wrong password and sees the message ‘Password doesn’t match your username, please check it’

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * User in the login page * User type the username and password | * navigate into the login homepage. |
| 2. | * User clicks ‘User Login’ button | * Pops up the message ‘Successfully log in’ |
| 3 | * User in the homepage | * navigate into the homepage |

* Use Case:
  + Register Customer
* Objective:
  + New Users will be able to create an account on the website
* Business Event:
  + Fish R Us can grow their customer base
* Primary Actor(s):
  + Users
* Secondary Actor(s):
  + Admin
* Pre-condition:
  + User is on the login page
  + User clicks the ‘Create an account’ link on the login page
  + User enters their information into the register page
  + User clicks submit button
* Post-condition:
  + User can login to Fish R Us website
* Failure outcomes:
  + User does not enter a password
  + User does not enter a username that matches their email

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * User on the login page * User clicks the Create an account link | * navigate to the Register page. |
| 2. | * User enters their information |  |
| 3 | * User clicks submit | * alert is shown that the account was successfully created |
| 4 | * User clicks “ok” | * navigate to the login page |

* Use Case:
  + Items in the shopping cart
* Objective:
  + User able to put items in the shopping cart
* Business Event:
  + User might buy the product
* Primary Actor(s):
  + User
* Secondary Actor(s):
  + N/A
* Pre-condition:
  + User in the homepage
  + User clicks the ‘Product’ button in the homepage
  + User clicks the 'fish food’ or ‘fish’ button
  + User clicks one of the products in the page
  + User sees the product detail, quantity options, delivery options, and AddtoCart button
* Post-condition:
  + User can see the detailed view of the product
* Failure outcomes:
  + User cannot click the product
  + Product not added in the cart

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * User in the home page * User clicks the product button | * navigate into the “home.php” page. |
| 2. | * User clicks 'fish food’ or ‘fish’ button |  |
| 3 | * User goes to the product page * User clicks one of the products and see the detailed view | * navigate into the “product.php” page * navigate into the “productview1.html” page |
| 4 | * User choose the options for quantity and delivery * User clicks the ‘AddtoCart’ button | * pops up the message ‘Added successfully’ |

* Use Case:
  + Admin Login
* Objective:
  + Admin able to log in to the website
* Business Event:
  + Admin manages the website
* Primary Actor(s):
  + Admin
* Secondary Actor(s):
  + N/A
* Pre-condition:
  + Admin in the login page
  + Admin clicks the ‘Admin Login’ button
  + Admin type the username and password and clicks ‘Admin’ button
* Post-condition:
  + Admin sees the homepage
* Failure outcomes:
  + Admin cannot login

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * Admin in the login page * Admin clicks the ‘Admin Login’ button * Admin type the username and password | * navigate into the login page. |
| 2. | * Admin clicks ‘Admin’ button | * Pops up the message ‘Successfully log in’ |
| 3 | * Admin in the homepage | * navigate into the homepage |

* Use Case:
  + Admin manage Stores
* Objective:
  + Admin able to edit information of offline stores
* Business Event:
  + Manage Offline Stores
* Primary Actor(s):
  + Admin
* Secondary Actor(s):
  + N/A
* Pre-condition:
  + Admin login
  + Admin in the Admin homepage
  + Admin place the cursor on the 'Stores’ button and click Store Info button
  + Admin clicks the name of the specific store
  + Admin gets in the edit page
* Post-condition:
  + Store information changed
* Failure outcomes:
  + Store information couldn’t be edited

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * Admin logged in the homepage | * navigate into the admin homepage. |
| 2. | * Admin place the cursor on the 'Stores’ button and click Store Info button | * navigate into the stores page |
| 3 | * Admin clicks the name of the specific store | * navigate into the store edit page |
| 4 | * Admin edit the store information and clicks the record button to save | * goes back to the store page |

* Use Case:
  + Admin manage users
* Objective:
  + Admin able to edit information of users
* Business Event:
  + Manage User information
* Primary Actor(s):
  + Admin
* Secondary Actor(s):
  + N/A
* Pre-condition:
  + Admin login
  + Admin in the Admin homepage
  + Admin place the cursor on the 'Users’ button and click ‘View User’ button
  + Admin clicks the username of the specific user
  + Admin sees the Users edit page
* Post-condition:
  + User information changed
* Failure outcomes:
  + User not deleted

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * Admin logged in the homepage | * navigate into the admin homepage. |
| 2. | * Admin place the cursor on the 'Users’ button and click ‘View User’ button | * navigate into the Users page |
| 3 | * Admin clicks the specific username | * navigate into the user edit page |
| 4 | * Admin edit the user information. |  |

* Use Case:
  + Admin view orders
* Objective:
  + Admin able to see orders
* Business Event:
  + New orders from the customer
* Primary Actor(s):
  + Admin
* Secondary Actor(s):
  + N/A
* Pre-condition:
  + Admin login
  + Admin in the Admin homepage
  + Admin place the cursor on the 'Orders’ button and click ‘Order Info’ button
  + Admin sees the Orders page
* Post-condition:
  + Admin can see the orders from users
* Failure outcomes:
  + Order placed not in the Orders page

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * Admin logged in the homepage | * navigate into the admin homepage. |
| 2. | * Admin place the cursor on the 'Orders’ button and click ‘Order Info’ button | * navigate into the Order info page |
| 3 | * Admin sees existing orders |  |

* Use Case:
  + Admin manage inventory
* Objective:
  + Admin able to manage inventory
* Business Event:
  + Change in the inventory status
* Primary Actor(s):
  + Admin
* Secondary Actor(s):
  + N/A
* Pre-condition:
  + Admin login
  + Admin in the Admin homepage
  + Admin place the cursor on the 'Inventory’ button and click ‘Product Inventory’ button
  + Admin clicks the name of the specific product
  + Admin gets in the edit page
* Post-condition:
  + Inventory status is changed by Admin
* Failure outcomes:
  + Inventory not changed
  + User buy the product that is not in stock

| Flow of Events | Actor | System |
| --- | --- | --- |
| 1. | * Admin logged in the homepage | * navigate into the admin homepage. |
| 2. | * Admin place the cursor on the 'Inventory’ button and click ‘Product Inventory’ button | * navigate into the inventory page |
| 3 | * Admin clicks the name of the specific product | * navigate into the inventory edit page |
| 4 | * Admin edit the inventory information and clicks the Update record button to save | * goes back to the inventory page |