***Revision History***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Revised on | Version | Description | Reviewed by | Author |
| 30/5/2019 | 0.1 | Initial SRS Sheet Creation | Aye Hamdy | Dina Ibrahim |
| 1/5/2019 | 1.2 | Updated documents for the SRS after review | Hossam Galal & Mariam Nesim | Dina Ibrahim |
| 2/5/2019 | 1.3 | Modify SRS Document After peer review | Hossam Galal & Mariam Nesim | Dina Ibrahim |
| 2/5/2019 | 1.3 | SRS Document after discuss peers, modify some grammatically and spelling mistakes | Hossam Galal & Mariam Nesim | Dina Ibrahim |
| 2/5/2019 | 1.4 | Change the SRS ID | Hossam Galal & Mariam Nesim | Dina Ibrahim |
| 2/5/2019 | 1.5 | New template for SRS Document Sheet | Hossam Galal & Mariam Nesim | Dina Ibrahim |
| 3/5/2019 | 1.6 | New SIQ Added | Aya Hamdy | Dina Ibrahim |
| 12/5/2019 | 1.7 | Edit on srs | Aya Hamdy | Mariam Nesiem |
| 17/5/2019 | 1.8 | Edit Mistake on the ID of The SRS | Aya Hamdy |  |
| 17/5/2019 | 1.9 | Edit Mistake on SRS | Mariam Nesiem |  |
| 24/5/2019 | 1.10 | Edit Mistake on SRS | Aya Hamdy |  |

***Foodies Requirements***

**ID**: Foodies\_SRS\_001 **Actor**: User **Type**: Functional  **Related Page**: create account

**Description:** The user can create account by "User ID, email, password, confirmation password, Gender, Location"(all of them mandatory to create account successfully) then press Register button.

------------------------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_002 **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** User shall fill User ID field by unique one.

-----------------------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_003 **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** If User Fill User ID with duplicate one system shall not accept to create new account and the text box of the User ID field shall display a text message with red color "The userID already exist"

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_004 **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** User ID field has length from 4 to 8 and accept Alphanumeric "ex: Dina112".

------------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_005 **Actor**: Admin **Type**: Functional **Related Page**: add menu

**Description:** Admin can add restaurants & menus names using English Language or Franco   
 "ex English: Bread & Salt BUT Franco: Aish & Malh"

--------------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_006 **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** email field shall be valid email "ex:Chars@Chars.com"

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_007 **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** If the customer writes a wrong email the text box of the email field shall display a text message "Please Enter Valid email"/Next to Field

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_008 **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** The user should fill password field with strong password (strong password shall have

at least one capital letter, 2 special characters, and its length should be from 8 to 10)

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_009  **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** If the user writes a weak Password the text box of the Password field shall display a text message "Please Choose Strong Password"/Next to Field

**ID**: Foodies\_SRS\_010 **Actor**: User/Admin **Type**: Functional **Related Page**: Login

**Description** User ID & Password fields are mandatory to login successfully to system

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_011 **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** the confirmation password field shall match the password field

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_012 **Actor**: User/Admin **Type**: Functional **Related Page**: Login

**Description:** Login Page shall contain "User ID, Password, login button & Register Here button"

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_013 **Actor**: User **Type**: Functional **Related Page**: Login

**Description:** Register Here button redirect the user to “create account” page

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_014 **Actor**: User **Type**: Functional **Related Page**: Home

**Description:** after **the** User create account or login successfully aPopup Message appears to ask the user  
"can we access your location to know the nearest restaurants to you so you can get food FASTER"

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_015 **Actor**: User **Type**: Functional **Related Page**: Login

**Description:** login button redirect user to “Home” page if user entered valid data

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_016 **Actor**: User **Type**: Functional **Related Page**: Home

**Description**The system shall display the nearest Restaurants related to location of customer

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_017 **Actor**: User **Type**: Functional **Related Page**: Home

**Description: the** List of restaurants shall be displayed alphabetically.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_018 **Actor**: User **Type**: Functional **Related Page**: Home

**Description:** Home page shall contain first Five Restaurants Only per page.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_019 **Actor**: User **Type**: Functional **Related Page**: Home

**Description:** Next Button enable the user to navigate to next Restaurants.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_020 **Actor**: User **Type**: Functional **Related Page**: Home

**Description:** Previous Button enable the user to back to previous Restaurants.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_021 **Actor**: User **Type**: Functional **Related Page**: Home

**Description:** If the user doesn't have any nearest restaurants related to his location, System shall display Message contains “There is no near restaurants from you :( "

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_022 **Actor**: User **Type**: Functional **Related Page**: Home

**Description:** User can search for restaurant name by exact or substring.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_023 **Actor**: User **Type**: Functional **Related Page**: Home

**Description:** Home page shall contain search box, search button, offers and promotions button and navigation bar contains home button, account button and logout button.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_024 **Actor**: User **Type**: Functional **Related Page**: Home

**Description: the** user can show the restaurant’s menu from the home page.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_025 **Actor**: User **Type**: Functional **Related Page**: Home

**Description: “**Offers & Promotions” button redirect the user to Offers & Promotions Screen.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_026 **Actor**: User **Type**: Functional **Related Page**: Promotions & Offers

**Description:** Offers & Promotions Page shall list all restaurants that have promotions and offers.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_027 **Actor**: User **Type**: Functional **Related Page**: Restaurant

**Description:** User can make order for any restaurants he want from the Restaurants Page.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_028 **Actor**: User **Type**: Functional **Related Page**: Promotions & Offers

**Description:** user can show the restaurant’s menu from Promotions & Offers page.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_029 **Actor**: User **Type**: Functional **Related Page**: Promotions & Offers

**Description:** The user can’t search for a restaurant in Offers & Promotions page.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_030 **Actor**: User **Type**: Functional **Related Page**: User account

**Description:** Every 5 orders the user will get one order free.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_031 **Actor**: User **Type**: Functional **Related Page**: User account

**Description:** User Account Page shall display how many free orders this user made.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_032 **Actor**: Admin **Type**: Functional **Related Page**: Admin account

**Description:** The Admin has feature to “add new restaurants".

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_033 **Actor**: User **Type**: Functional **Related Page**: Restaurant

**Description:** when user click on confirm order button, loyalty points will increase by one for each order, unless it’s a free order.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_034 **Actor**: Admin **Type**: Functional **Related Page**: Admin account

**Description:** The Admin has feature to “delete user".

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_035 **Actor**: User **Type**: Functional **Related Page**: User account

**Description: the** user has his own account page which contains Picture, User ID, email, loyalty points and free orders.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_036 **Actor**: User **Type**: Functional

**Description:** the Login page is the first page of the application.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_037 **Actor**: Admin **Type**: Functional **Related Page**: delete user

**Description:** Delete User page controlled by Admin only and contains Search bar for User ID, Search button, Clear button, and Delete button.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_038 **Actor**: Admin **Type**: Functional **Related Page**: add menu

**Description:** The Admin can add a restaurant by: Name of restaurant is mandatory, Location is mandatory, phone is mandatory, items of Menu is mandatory and promotion field is mandatory.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_039 **Actor**: User **Type**: Functional **Related Page**: Restaurant

**Description:** The user make order by click on order button.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_040 **Actor**: Admin **Type**: Functional **Related Page**: add menu

**Description:** if the Admin try to add restaurant already exist before the system shall Show a message says "this restaurant already added before"

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_041 **Actor**: User **Type**: Functional **Related Page**: create account

**Description: “**Login here” button shall redirect the user to the “login page”.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_042 **Actor**: User **Type**: Functional **Related Page**: create account

**Description:** Register button shall redirect the user to “Login page” if user entered valid data.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_043 **Actor**: User **Type**: Functional **Related Page**: Home

**Description:** User can show restaurants that have offers and promotions by click on offers and promotions button.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_044 **Actor**: Admin **Type**: Functional **Related Page**: Login

**Description:** login button redirect admin to “Admin Account” page if admin entered valid data.

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_045 **Actor**: User/Admin **Type**: Functional **Related Page**: Login

**Description:** If user/admin write invalid user id, the text box of the user id field shall display a text message with red color "Invalid username or password"

-----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_046 **Actor**: User/Admin **Type**: Functional **Related Page**: Login

**Description:** If user/admin write invalid password, the text box of the password field shall display a text message with red color "Invalid username or password"

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_047 **Actor**: Admin **Type**: Functional **Related Page**: Admin account

**Description: “**add restaurant" button redirect admin to “add new restaurant” page

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_048 **Actor**: Admin **Type**: Functional **Related Page**: Admin account

**Description: “**delete user" button redirect admin to “delete user” page

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_049 **Actor**: Admin **Type**: Functional **Related Page**: Admin account

**Description:** Admin account pageshall contain picture. admin id, delete user button and add restaurant button

---------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_050 **Actor**: Admin **Type**: Functional **Related Page**: delete user

**Description:** admin can delete user by search for user id and click on search button

---------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_051 **Actor**: Admin **Type**: Functional **Related Page**: delete user

**Description:** delete button will delete user from system.

---------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_052 **Actor**: Admin **Type**: Functional **Related Page**: delete user

**Description:** cancel button will clear result of searching about users.

------------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_053 **Actor**: Admin **Type**: Functional **Related Page**: add menu

**Description:** when admin clicks on submit button to add new restaurant with valid data, system shall display message says “restaurant added successfully”.

------------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_054 **Actor**: Admin **Type**: Functional **Related Page**: delete user

**Description:** when admin click on delete button to delete user with valid user id, system shall display message says “user deleted successfully”.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_055 **Actor**: User **Type**: Functional **Related Page**: Home

**Description: “**menu” button redirect user to “restaurant’s menu” page.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_056 **Actor**: User **Type**: Functional **Related Page**: Restaurant

**Description:** order button will display Popup message “phone number of restaurant” and has confirm and cancel buttons.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_057 **Actor**: User **Type**: Functional **Related Page**: Restaurant

**Description:** order button will display Popup message “phone number of restaurant and congratulation you have one order free” If this was his fifth order.

----------------------------------------------------------------------------------------------------------------------

**ID**: Foodies\_SRS\_058 **Actor**: User/Admin **Type**: Functional

**Description:** Logout button shall redirect the user/admin to the login page.

**-------------------------------------------------------------------------------**