***Revision History***

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| --- | --- | --- | --- | --- |
| 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.

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

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

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**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"

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**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".

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**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"

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

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

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**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

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**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)

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**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 Enter Valid 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

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

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

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**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"

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

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

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

**Description:** after **the** User create account 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"

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

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

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

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

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

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

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

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

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

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

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

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

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**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 :( "

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

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

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**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.

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

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

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

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

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**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.

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**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.

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

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

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**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.

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

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

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**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.

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

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

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**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.

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

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

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**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.

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

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

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**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.

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**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.

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

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

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**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"

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

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

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**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.

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**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.

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**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.

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**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"

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**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"

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

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

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

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

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**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

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**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

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

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

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

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

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**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”.

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**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”.

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

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

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**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.

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**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.

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

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

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