

## Login/Register

### Information

<b>Rank</b>	High
<b>ID</b>	
<b>Status</b>	Low
<b>Justification</b>	High
<b>Primary Actors</b>	End User, Website Server
<b>Supporting Actors</b>	

### Scenarios

#### Scenario

1. Open Internet browser
2. Navigate to Menu Recommendation Website by entering Website name or Website URL
3. Will reach website home screen and prompted to login/register
4. Enter login/registration information in appropriate categories

### Details

<b>Level</b>	User
<b>Complexity</b>	Low
<b>Use Case Status</b>	Initial
<b>Implementation Status</b>	Scheduled
<b>Preconditions</b>	User has accessed Menu Item Website, and succesfully navigated to Login/Register Page.
<b>Post-conditions</b>	User has logged in/Registered succesfully by inputting their email address and password.
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Requirements

Enter email address and password

## Enter username/password

### Information

<b>Rank</b>	High
<b>ID</b>	
<b>Status</b>	Low
<b>Justification</b>	High
<b>Primary Actors</b>	Website server, End user
<b>Supporting Actors</b>	

### Scenarios

#### Scenario

1. Open Internet Browser and navigate to the Menu recommendation website
2. Will be directed to login/register page where user must enter their email address and password.
3. User must enter an existing email address utilized when registered into email address text box to login in succesfully.
4. User must enter correct password created when registered into password text box to login successfully.
5. If incorrect password or email address entered, user will get an error message stating email address or password inputted was incorrect, and to re-enter.

## Details

<b>Level</b>	User
<b>Complexity</b>	Medium
<b>Use Case Status</b>	Initial
<b>Implementation Status</b>	Scheduled
<b>Preconditions</b>	User has succesfully entered email address and password into login system.
<b>Post-conditions</b>	User has been succesfully logged into the Menu Item Recommendation Website and granted access to search bar function.
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Requirements

Email Address and Password Input Required

## Enter password to login

### Information

<b>Rank</b>	High
<b>ID</b>	
<b>Status</b>	Low
<b>Justification</b>	High
<b>Primary Actors</b>	Website server, End user
<b>Supporting Actors</b>	

### Scenarios

#### Scenario

1. Open Internet Browser and navigate to the Menu recommendation website
2. Will be directed to login/register page where user must enter their password.
3. User must enter correct password created when registered into password text box to login successfully.
4. If incorrect password entered, user will get an error message stating password inputted was incorrect, and to re-enter.

### Details

<b>Level</b>	User
<b>Complexity</b>	Medium
<b>Use Case Status</b>	Initial
<b>Implementation Status</b>	Scheduled
<b>Preconditions</b>	User has succesfully entered password into login system.
<b>Post-conditions</b>	User has been succesfully logged into the Menu Item Recommendation Website and granted access to search bar function.
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Requirements

Email Address and Password Input Required

## Access Menu Item Search Bar

-6

### Information

<b>Rank</b>	Medium
<b>ID</b>	
<b>Status</b>	Medium
<b>Justification</b>	Medium
<b>Primary Actors</b>	User, Website Server
<b>Supporting Actors</b>	

### Scenarios

#### Scenario

1. Open Internet Browser and navigate to Menu Recommendation website
2. Login/Register to be granted full access to the website
3. Navigate to the website home page and access the search bar located on the home page.

### Details

<b>Level</b>	User
<b>Complexity</b>	High
<b>Use Case Status</b>	Initial
<b>Implementation Status</b>	Scheduled
<b>Preconditions</b>	User succesfully logged into website
<b>Post-conditions</b>	User succesfully navigated to the website home page and viewed the search bar.
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

### Requirements

Must successfully log in.

## Search North American Menu item

-6

### Information

<b>Rank</b>	Medium
<b>ID</b>	
<b>Status</b>	Medium
<b>Justification</b>	Medium
<b>Primary Actors</b>	User, Website Server
<b>Supporting Actors</b>	

### Scenarios

#### Scenario

1. Open Internet Browser and navigate to Menu Recommendation website
2. Login/Register to be granted full access to the website and search function
3. Input a menu item name into the search bar function.
4. If the menu item is from an North American establishment, user will receive the information.
5. If menu item is not from an North American establishment, user will not receive the menu item information and will get an error message.



## Details

<b>Level</b>	User
<b>Complexity</b>	High
<b>Use Case Status</b>	Initial
<b>Implementation Status</b>	Scheduled
<b>Preconditions</b>	User succesfully accessed search bar and entered a search term
<b>Post-conditions</b>	The search term user entered is verified as a North American Menu Item and nutritional information is shown.
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Requirements

Must successfully log in.

## Verify Location

### Information

<b>Rank</b>	Unspecified
<b>ID</b>	
<b>Status</b>	Unspecified
<b>Justification</b>	
<b>Primary Actors</b>	Actor3, Website Server
<b>Supporting Actors</b>	

### Scenarios

#### Scenario

1. Open Internet Browser and navigate to Menu Recommendation website
2. Login/Register to be granted full access to the website and search function
3. Input a menu item name into the search bar function.
4. The menu item will then be verified to check if it is from a North American Establishment.
5. If it is a North American Menu Item, user will be shown the search results.
6. If it is not, the user will receive an error message.

## Details

<b>Level</b>	N/A
<b>Complexity</b>	N/A
<b>Use Case Status</b>	N/A
<b>Implementation Status</b>	N/A
<b>Preconditions</b>	User has succesfully entered a menu item into the search bar.
<b>Post-conditions</b>	The menu item entered is verified as a North American Menu item and the user is given access to the search results.
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Requirements

Must enter search term into search bar

## Access Web Browser of choice

### Information

<b>Rank</b>	High
<b>ID</b>	
<b>Status</b>	
<b>Justification</b>	High
<b>Primary Actors</b>	Internet Browser, Actor
<b>Supporting Actors</b>	

### Scenarios

#### Scenario

1. Start up internet browser of choice
2. Must be one of the following Internet Browsers to test functionality: Google Chrome, Mozilla Firefox, Safari, and Microsoft Edge.

### Details

<b>Level</b>	User
<b>Complexity</b>	Low
<b>Use Case Status</b>	Base
<b>Implementation Status</b>	Started
<b>Preconditions</b>	User must access a internet browser.
<b>Post-conditions</b>	User succesfully accessed web browser.
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

### Requirements

Must access an internet browser in order to be able to access menu website.

## Website Accessible through Internet browser

### Information

<b>Rank</b>	High
<b>ID</b>	
<b>Status</b>	
<b>Justification</b>	High
<b>Primary Actors</b>	Internet Browser, Actor
<b>Supporting Actors</b>	

### Scenarios

#### Scenario

1. Start up internet browser of choice
2. Navigate to the menu recommendation website by entering it's URL, or website name in the internet browser.
3. Rerun the above steps 3 times on the following Internet Browsers to test functionality: Google Chrome, Mozilla Firefox, Safari, and Microsoft Edge.

### Details

<b>Level</b>	User
<b>Complexity</b>	Low
<b>Use Case Status</b>	Base
<b>Implementation Status</b>	Started
<b>Preconditions</b>	User must access a internet browser and navigate to the Menu website.
<b>Post-conditions</b>	The Menu website is viewable and accesible from the internet browser.
<b>Author</b>	N/A
<b>Assumptions</b>	N/A

## Requirements

Must access an internet browser in order to be able to access menu website.