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pick a dish application

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# Introduction:

The project goal is to facilitate a dish selection according to the visit or the event when the user is on rush. The application main features are browse dishes by criterion, sorting dishes according to a selected preference, viewing dish reviews and comments, viewing the nearest shops, rating a dish, and adding dishes

# Product Backlog:

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Feature | Priority | User story |
|  | The app should display the list of dishes ordered by user choice [rate, price, location]. | Medium |  |
|  | The user can filter the displayed dishes by filters kind of meeting. | Medium |  |
|  | The user can filter the displayed dishes by filters kind of dish. | Medium |  |
|  | The home page for app should be the list of dishes ordered by most high rating. | High |  |
|  | The user shall be able to view list of shops and restaurant . | Medium |  |
|  | The user shall be able to filter the shops page. | Medium |  |
|  | The user can search by name of shop. | High |  |
|  | The user can search by name of dish. | High |  |
|  | The system shall allow the user to view his/her ratings. | High |  |
|  | The system shall allow the user to view his/her liked dishes. | Medium |  |
|  | The system shall determine the user’s current location. | Low |  |
|  | The system shall allow the user to sign up to a new account using a nonexistent username and a password. | High |  |
|  | The system shall prompt the user to sign up using his/her email. | High |  |
|  | The system shall send an email to the user indicating that his/her registration was successful. | Low |  |
|  | The system shall allow the user to sign in to an existing account using username and password. | High |  |
|  | The system shall allow the registered user to view his/her profile. | High |  |
|  | The system shall allow the registered user to view his/her comments. | High |  |
|  | The system shall allow the registered user to add a new dish. | High |  |
|  | The system shall allow the registered user to change his/her profile photo. | Low |  |
|  | The system shall allow the user to change his/her profile name. | Low |  |
|  | The system shall allow the user to add a bio. | Low |  |
|  | The system shall allow the user to edit his/her bio. | Low |  |
|  | The system shall allow the user to sign out. | High |  |
|  | The user shall write a price for the added dish . | High |  |
|  | The user shall be able to set a location of shop. | Low |  |
|  | The user shall be able to determine time of opening and closing of shop. | Low |  |
|  | The user shall be able to set a photo for the added dish. | Medium |  |
|  | The user shall be able to choose a type of the added dish . | Medium |  |
|  | The user shall be able to write a type of the added dish . | Medium |  |
|  | The user shall be able to like the dish. | Medium |  |
|  | The user shall be able to rate the dish. | High |  |
|  | The user shall be able to choose occasion type for the dish. | Medium |  |
|  | The registered user shall be able to add the picture for the dish. | Medium |  |
|  | The user shall be able to edit price for the dish. | Low |  |
|  | The user shall be able to edit name for that dish. | Low |  |
|  | The registered user shall be able to add a tip for that dish. | Medium |  |
|  | The user shall be able to view dish name ,occasion type, price and picture . | High |  |
|  | The user shall be able to view dish rating and number of raters. | High |  |
|  | The user shall be able to view dish shop page. | Medium |  |
|  | The price should be one decimal numbers. | Medium |  |
|  | Total time of failure status should not exceed 20 minutes per year | Low |  |
|  | The Dish application should not use more than 5% of battery power in two hours' time | High |  |
|  | The app must support Arabic and English languages. | High |  |
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# User Stories:

# Platform and Implementation Tools:

The project will be implemented using Ionic which is a framework that emulates native app UI guidelines and uses native SDKs, bringing the UI standards and device features of native apps together with the full power and flexibility of the open web. Ionic uses Cordova or Phonegap to deploy natively, or runs in the browser as a Progressive Web App. The basic Knowledge required in order to use Ionic framework is Java script, html, and css.

# Appendixes :

