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| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Type (functional/unfunctional)** | **Sub-type** | **Priority (1-5)** | **Notes** | **User  Privileges** |
| **1** | **The system has searching engine by ingredients, that retrieves recipes from our data base by match the ingredients** | **Functional** | **Operation requirement** | **5** | **This must work ! -No other ingredients allowed** | **ALL** |
| **2** | **The system must understand different variation of the same word (stemming)** | **Unfunctional** | **Implementation constraint** | **3** | **What part will preform this task? Server or App** |  |
| **3** | **The user decides in which order the recepies will be shown , by rating/new recepies** | **Functional** | **Data Req** | **2** | **Need to find how to Implement this , how it will look on the screen ? check box?** |  |
| **4** | **The system will have rating for each recipe , Users rate recepies +1/-1 (like dislike)** | **Functional** | **Data Req** | **3** | **Easy to implement** |  |
| **5** | **Order of ingredients , in the user input will not matter.** | **Unfunctional** | **Quality attributes** | **5** | **The ingredients must be passed as a set and not by in order** |  |
| **6** | **There will be three distinct user-profiles and interfaces in the systems** | **Functional** | **Operational Req** | **5** | Admin, User, Guest for more info check  “מסמך יזום 2" |  |
| **7** | **Adding a recipe: allowed by admin or user only** | **Functional** | **Operation Req** | **5** | **The added recipe needs to be authorized by an admin user. (8)** |  |
| **8** | **Authorizing a recipe: Admin** | **Functional** | **Operation Req** | **4** | **How the interface  manual/automatic  each recipe is noted with 0/1 in the database. if 0 (unauthorized) cannot show up in the search else (1) will show up in a matching search** | **admin** |
| **9** | **While inside a recepe , clicking the users name, shows all their recepies.** | **Functional** | **Operation Req** | **2** | **No guest allowed?** |  |
| **10** | **Search by user name is allowed. return a page with all the users containing the search string** | **Functional** | **Operation Req** | **1** | **a user and admin may enter a profile they chose** | **User , admin** |
| **11** | **Wellcome Screen** | **Functional** | **Operation Req** | **5** | **The main screen requires to log in , sing up , enter as a guest.** | **all** |
| **12** | **Unique user names** | **Functional** | **Operation Req** | **5** | **Need to check if such user name exist , if it is return appropriate messege** | **all** |
| **13** | **Recipe screen template** | **Functional** | **Operation Req** | **5** | **Will show tastfully all the data given in requirement #14** | **all** |
| **14** | **Add recipe screen** | **Functional** | **Operation Req** | **5** | **There will be three windows : 1) name of recipe  2) ingredient list (with a units) 3) coocking instruction**  **Also the user might add a small Picture (under 10 mb) from his machine.** | **User , Admin** |

**מסמך דרישות**

**שם פרויקט: \_\_\_\_\_\_Fooding\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (שם האפליקציה)**