**Colour Scheme**

We have decided that were going to go with a colour scheme centred around a white minimalistic background to make it as easy a possible to read and use, and to not overwhelm it with colour.

On top of this we will use green accent colours as shown in the pallets below to add some style and visual excitement to our designs.



We are going with green colours as these best represent our aim for the app, we are trying to help the environment by reducing food wastage and therefore co2 emissions, and green is a colour that everyone associates with the environment because of trees, bushes and plants. This brings me onto the next reason for green, we are trying to promote freshness of food and using good food, freshness again is very often associated with green.

|  |  |
| --- | --- |
| Object Name: | User |
| Description: | This is the person that will be interacting with the system; selecting recipes, adding recipes, checking their ingredients and potentially leaving comments and reviews on other people’s recipes. |
| Attributes: | UserId (String), First\_Name (String), Second\_Name (String), Email\_Address (String), DateOfBirth (date) |

|  |  |
| --- | --- |
| Object Name: | Recipe |
| Description: | A recipe for people to follow in order to be able to make a meal, made up of ingredients, quantities and a method that people can follow in order to achieve the final product. |
| Attributes: | RecipeId (String), MealTitle (String), ingredients(ingredients[]), Method (String) |

|  |  |
| --- | --- |
| Object Name: | Fridge |
| Description: | This is where users can store what ingredients they currently have so that the search features can search for recipes that can be cooked using the ingredients that are in the fridge. |
| Attributes: | UserId (String), IngredientsInFridge (ingredeients[]) |

|  |  |
| --- | --- |
| Object Name: | Ingredients |
| Description: | This will store an ingredient name and a quantity of it. |
| Attributes: | Name (String), Double (quantity) |

|  |  |
| --- | --- |
| Object Name: | Comments |
| Description: | This will store comments on people’s recipes |
| Attributes: | Recipe ID (String), User ID (String), CommentLeft (String) |