**Team 15 – Cook smart**  
  
Team Members  
  
Prudhvi sai suggala  
Hemanth Kumar Reddy Dantu  
Snehal vantashala  
  
Motivation:  
  
Most commonly we have ingredients with us but we fail to have an idea of what to cook and how to cook. We end up moving to restaurants in search of food, spend many bucks and even unhealthy. Many people with different origins, cook food in different ways. Here is the solution, by connecting the people having interest in cooking with the healthy recipes that can be made from the items from his inventory.  
Here comes the idea to make an app that gives best results by managing inventory, diet plan and healthy recipes. This could be a one stop healthy recipe cookbook with the ingredients one has. Adding more people to app is just adding pages to your healthy recipe book.  
  
Uniqueness:  
  
· We come across many cookbooks but this just app thinks intuitively as us because it just suggests us by the reference of inventory.  
· The health tag helps user to decide the frequency to use the recipe.  
· It also notifies you when you run out of inventory for the recipe you planned for.  
· Results may change according to the weather condition outside.  
· This cookbook also timers built in the procedure, which helps you to make your try more similar to recipe.  
  
Objectives  
  
App has the inventory which helps you to filter your recipes. The health tag suggests you the best healthy recipe that can be done. Results also have effect by the weather . All users have their profile and they can edit their data and share recipes and comment on them. This helps the app to get updated every time with new recipes. Every this goes worse user also have an option to look at nearest hotels available.  
  
System Features :  
  
Every user have their own profile.  
Inventory with add and delete option.  
Recipe results effect with inventory availability, health tag and weather.  
User can contribute recipes and comment them.  
  
Related Work  
  
We have many of food recipe apps, but they lag some ideas like inventory, health suggestion and dynamic results based on weather at that place. This website helps us to have a good knowledge of recipes.  
  
Backup project:  
  
Meet  
  
This app helps to schedule a meet point equidistant from all users in a group, actively track all the users on map. This can be an app helpful to make a meet spot on the time of jog and make users notifying others proximity to destination, notifying one to move fast to reach goal early to get some rewards.  
  
Bibliography  
  
http://www.cookfood.net/  
https://play.google.com/store/apps/details?id=com.fsp.android.friendlocator&hl=en