**Project Plan: (Cooking app)**Written by: (cookmap)

(Manish)

**Passion Project:-**

**COOKING APP**

**OVERVIEW:-**

This project contains a app which name is cooking app. Since cooking is my passion so I select this app as my project.There are many ideas genrated in discussion on this app after that I tried to arrange these ideas in following way. This app is not about only knowing the recipe of any food item but it is the app where we can search the special cuisine of different distric in different states. In this app people can go through a particular place and can get their's style of cooking, ingredients they use and also the recipe of that food itm whic is famous. This app also about to give some small-small trick to keep our food safe and long last also to how we can make our food more tasty by adding different ingredients. Nowadays we can see in many cooking shows that there is no such kind of dish prepaired before but they use different food items and make somthing new and innovative dish and that is the interesting a strong point which I can use as a feature to this app.So that if some people are really passionate about cooking they prepaire something innovative and share the recipe of it and if possible user can give credit to that recipe or some like,dislike and some comments can be done.So this is the idea of my project all about.

**TECHNIQES REQUIRE**:-

Controller Language - Java / Python ( Preferably Java due to faster processing )

Web application framework - Spring ( Java ) / Django 1.8 ( Python ) [ To be decided ]

Database ( SQL-based ) [Initial stage ] - PostGRE sql

( NoSQL based ) [ Later stage ] - Cassandra

Front end - HTML5, CSS3, Javascript, AJAX, jQuery, Bootstrap , Angular

App development - Android studio , Windows app studio, iOS SDK + Xcode

**LIMITATION:-**

In this app desgin idea there are many limitation which I need tothink about:-

1. Collecting the data regarding special food of different states could be a huge slot of data which is difficult to collect.

2. This app is not for upload the video.

3. It should have something more to iteresting features.

**USER SATISFACTION:-**

For this app the thing which is useful to satisfy or to conveyance the user is the feature which is gives recipe for not asusual food item but something different.They can get the image of it to see how this food looks like.

**FINAL DILEVERABLE**:- To prvide users a good and reasonably complex system in terms of a nice application.

**2.2 Functionality**

**2.3 Platform**  
  
**Here as a platform I am generally using my laptop but at some limitation I may use androin stdio.**

**2.4 Development Responsibility**

**3 Goals and Scope  
  
To create a reasonably complex system.**

**4 Deliverables**  
Still work in progress............... **5 Risk Management**

**5.1 Risk Identification**

In this project the risk is I have no extra feature or I can say I have no pint to force the people to use it.  
  
**5.2 Risk Mitigation**  
  **6 Scheduling and Estimates**  
   
As soon as one part wil complet we decide the milestone.

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| **Milestone** | **Description** | **Release Date** | **Release Iteration** |
| M1 | Use case diagram,srs, backlogs | September 30, 2015 | R1 |
| M2 | Data collection from various field and put in database | October 10, 2015 | R2 |
| M3 | Completion of database with front end work. | October 20, 2015 | R3 |
| M4 | Completion of back end programming | October 30, 2015 | R4 |
| M5 | Testing of project | November 5, 2015 | R5 |
| M6 | Final evaluation | November 14, 2015 | R6 |

**7 Technical Process**