

# PROJECT PLAN DOCUMENT

Project number	<b><i>SSAD22</i></b>
Project Title	<b><i>Our FOOD</i></b>
Document	Project Plan
Creation date	<b><i>24.8.2016</i></b>
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Client	<b><i>Bala Reddy, Our Food Inc.</i></b> <b><i>Raghu Mulukoju .</i></b>

## BRIEF PROBLEM STATEMENT

**Our Food purchases raw food from farmers, processes it and supplies it to bulk buyers. We will be building a basic technological web framework to ease the whole process. Our objectives include creating an API to assess the crop cost based on current market price, location and other quality parameters. It also has interfaces for the farmer to upload his produce, for the employees of Our Food to input the quality rating after an on-site visit to the field and for bulk-buyers to make purchases. Also, it includes designing an administration interface for various admins and a superadmin who have control over the data in the web application.**

## TEAM MEMBERS

***Bakhtiyar Syed : Designing the administration facility.***

***Rachna Konigari: Seller order Processing Lifecycle.***

***Moin Moti : Buyer Order Processing.***

***Nitin John Raj: Pricing Decider facility.***

## TEAM COMMUNICATION

***Communication is generally via meets in the common reading room.***

***Meets with the mentor are scheduled in the T-Hub lounge.***

## **DEVELOPMENT ENVIRONMENTS:**

*Programming Languages: Java, XML, JQuery(Javascript), HTML, CSS*

*Tools: Spring MVC Framework for developing the web application.*

*Hibernate to integrate the database. Thymeleaf for the UI design.*

*Collaboration Tools : Apache Maven, Tomcat, Spring Tool Suite(STS), Eclipse IDE, IntelliJ IDEA, Libreoffice.*

## **MILESTONE SCHEDULE**

The following milestone schedule is a small draft which will be improvised with time.

<b>Milestone</b>	<b>Due Date</b>	<b>Release</b>	<b>Deliverable?</b>
<i>Create draft requirements</i>	27/08/16	R1	No
<i>Finalize requirements</i>	1/9/16	R1	Yes
<i>Setting up the systems</i>	25/8/16	R1	Yes
<i>Basic functional Application</i>	20/9/16	R1	Yes