



*Project Name*

# *“FARMER WORLD”*

***Synopsis Submitted from:***

***BC183037***

***Manoj H B Reg no:***

***BC183035***

***Manigandan N Reg no:***

***‘A’ sections  
Government college  
autonomous mandya.***

# Introduction

- ❑ The Farmer World is a Android app it helps Farmers to exchange their farming product with each other without using money.
- ❑ Farmer World is also helpful for farmers to share their agriculture experiences and ideas with each other.
- ❑ The Farmer World app it helps to providing an job opportunity to un-employee's for the development or usages of un-used agriculture land .
- ❑ The Farmer World includes three contents
  1. Product exchange
  2. Join discussion
  3. Working opportunity

# SOFTWARE AND HARDWARE DESCRIPTION

## **Minimum Hardware Requirements**

- Processor : Intel i3 2 .4GHz
- Hard Disk : 40GB
- Ram : 4 GB or above

## **Software Requirements**

- Operating system: Windows 7 and above
- Coding Language : Java,xml
- Database : Firebase
- IDE : android studio

# Modules:

## 1. Product exchange:

- The module of product exchange it helps farmers to exchange their farming product with each other without using money.
- And it's prevents fraud by middlemen to farmers.
- The product exchange to helps the importance of money to the farmers will be reduced and they will be able to lead a better life.

## 2. Join discussion:

- The content of join discussion is very useful ,it helps farmers to share their agriculture experience and ideas with each other.
- And is also useful for farmers knowing different crops and discussion is doing so will helps know how get to more profit in less land and using less water.
- Using this module discussion about different types of infection or disease that occur to the crops. And make farmers aware of organic farming.

### 3. Working opportunity:

- The module of working opportunity it helps to providing an job opportunity to un-employee's for the development or usages of un-used agriculture land.
- The working opportunity is very helpful for youth to consider agriculture as their professional jobs. And also decrease un-employees rate in our country.
- For example if I have 40 acres of farming land but there is no one her to farm so I will give working opportunity in this app to those who are interested to forming and I will give 20,000 per moth + food and accommodation free.

The following flowchart representation the working mode of our project

