

# PROJECT APPROACH DETAILS

# THINGS TO DO

1. market place as an interface between farmers, labours and consumers
2. rating of the crop or product to know the quality
3. transportation system
4. money transaction system

## APP USER CAN DO:

- Farmer account creation

  - Location,contact details,

    - 1..farmer crop detail updates

      - Crop name,quantity ,price,images

    - 2.farmer work details updates

      - Work type,no of days,wages

- Worker account creation;

  - Location,contact details,work

  - type,expected price

  - 1.worker access to work

- Consumers account creation:

  - Location,contact details

  - 1.access to crop products

# Market place

1.farmers crop details

2.farmers work details

# Grading system

1, crop quality rating

2. workers rating

3. punctuality rating

4. packing of the products rating

# Transportation system

Enter your destination ,once you enter your destination you will see the amount charged for the ride

If you accept, the request will go to all cab drivers nearby and when one of the them accepts ride

The algorithm to be used dynamically adapts the route ,basis the commuter pick-up and drop-off point and make sure that customer opting for transport share does not suffer a delay or deviation beyond a few minutes

# Touch from technology

## Technology

## What it does

### Machine learning

- 1.predicts what crop to grow
- 2.predicts which season to grow a particular  
Crop
- 3.giving suggestions to customers based on  
Previous purchase

# Technology

Location and transportation

Digital payment system

Data base system

## what does it do

Uber and ola algorithm  
implementation

The UPI based payment  
system

Information of all  
farmers,workers,customers,rat  
ings and logistics are stored



# Technology stack

Server side:

Operating system

Data base

Programming language

Users phone

Native application(interface)

