Introduction :

Background :

Figure : bot in a mango field.

Significance and scope :

Figure : Similar bot ~~on~~ made by others
(2 figures needed)

Literature review :

Agricultural Robots :

Table(1):

Papers (cite number)	Objective & Application	Findings	Structure (Picture)

(At least 4 robots)

Human-Robot Interaction (HRI) in Agricultural Bots :
(New section add করবেন)

Enhancing Efficiency ~~and accur~~ in Semi-Autonomous robotic system:
(Add a similar table like Table(1))
(Accuracy vs Epochs graph with other mentioned models)

Cost-Effective Innovation with Enhanced Mobility :
(এই Part এর Table এর মধ্যে আছে, Just উপরের মতো)

AI Implementation :
(Add a similar table like Table(1))

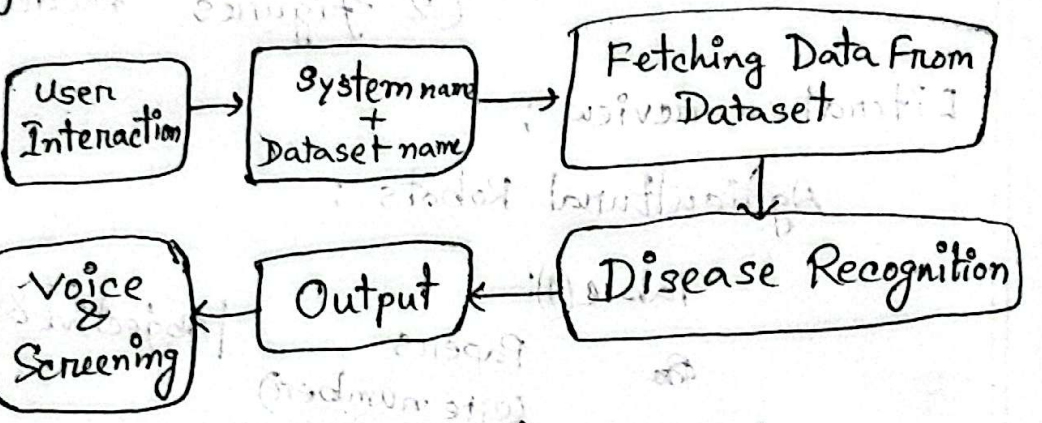
User interaction & Evaluation : ,,

System design :

Figure : Agribot 3D Design (Labeled!)

Comprehensive functionality :

Figure :



(Block Diagram of Agribot)

Robot Hardware :

Figure : (Image/Picture3.png)

Component Diagram

Interaction Design :

figure : (Image/ Picture4.png)

Interaction Design diagram

~~Voice Interaction Design~~

Figure : (System ↳ reply ↳ screenshot)

& Question & Response Interface)

Requirement Gathering and System Specification:

Figure : Survey Results.

Prototype Development & Iteration:

Figure : (Image/ Picture 12.png)

Trial & Evaluation based Building Process

Software Development:

Figure : (Bot এর Screen এর pic)

Interface of the Robot.

Environment Design:

Figure : (বাগানের ব্যাকগ্রাউন্ড Pic)

Mango field environment view

Architechture of Agrebot:

Design Overview:

Figure : 3d Full body (Not Labbeld)

Disease Detection Module:

Figure : (Image/ Picture 14.png)

Navigation module:

Figure : (Robot এর Base এর 3D view)

Framework of hardware :

Functional Description :

Figure : (Raspberry Pi এর Labeled view)
(Image / Picture 17.png)

Figure : (Image / Picture 18.png)
Arduino এর pic.

(Basically Hardware & component এর Labeled picture)

Comprehensive system Integration :

Table (2) :

components	Specifications	Price ($)	Price (Bdt)

Main Interface :

Figure : (Software Interface এর pic)

Dataset :

New Add করলো

Preference for a Agricultural Robot's appearance and characteristics :
(New subsection add করবো with questions for participants like "What should the robot look like?" etc.) with pie charts of answers.