

**ID: 201801434 - Meet Shah**

- Being a team leader, I have distributed the work among team-mates and provide them with a proper tutorial that will help them to learn the technical skills which will be helpful for the project as well.
- Along with that, I have created MongoDB Atlas to store the data for the software that we are building.
- Side by side, I am also working for backend APIs and managing the list of APIs that is helpful for frontend developers.
- Resolves the issues in the frontend to speedup the work.
- Maintain the GitHub repository for the project and lab assignments.

**ID: 201801418 - Mahaksh Trivedi**

- Learnings:
  - Learnt basics of HTML [required for my part]
  - Learnt basics of CSS [required for my part]
  - Learnt applications of Bootstrap [required for my part]
  - Learnt React for building web pages
  - Learnt integration of components together to form a webpage from it
  - Overall, IT314 has been a great learning experience till now and this closeness to the practical application makes this a great course to learn and upskill oneself.
- Contribution:
  - Participated in all lab assignments aimed at accomplishing the assignments within specified deadline.
  - Worked with Frontend team[ Manu, Vandit and me] to tackle the facilitation of Login page for our website
  - Currently working on creating profile page for farmer section, supervisor section as well as the admin section
  - Gearing up for handling the smooth facilitation of Editing option for the profile page to manage the task of efficient transfer of update requests done through Edit button

**ID : 201801456 - Mahiraj Rathod**

- Assigned to design the GUI of the website.
- Learned the basics of AdobeXD and Figma to create the UI with Pinak.
- Took part in all the meetings and suggested different ideas and requirements.
- Gave the name and tagline of the website.
- Took part in all the labs and helped in completing the assignment in the given deadline.

**ID: 201801207 - Vandit Bhut****- Learnings:**

- Learnt basics of HTML, CSS, Javascript, and React (required for my part)

**- contribution:**

- Worked with Frontend team[ Manu, Mahaksh, and me] to tackle the facilitation of Login page for our website
- Currently working on
  - Farmer list for supervisor and admin
  - Staff list for supervisor and admin
  - Warehouse list for admin
  - Crops details for farmers

**ID: 201801256 - Harshad Vaghasiya**

- I have help to prepare activity diagram and use case diagram Functional and non-Functional requirement
- Being member of backend team I learn Node.js and rest API
- How to handle get and post request
- How to integrate paytm payment gateway to our web app
- How to find and store data in database using mongoose
- Fetch profile details and edit them.
- Fetch warehouse details and show them in the dashboard.
- Attend the all group meeting and labs and help in completing assignment

**ID: 201801102- Ishani Bandyopadhyay****- Learnings:**

Learned the basics of VS code, GitHub, testing with Mocha(which will be later required for my part). Currently learning more about testing Node.js with Mocha.

**- Contributions:**

- As a member of the group, I have attended all group meetings.
- Helped in completing the lab assignments within the given deadline.
- I have helped with making the activity diagram, use case diagram, concept mapping for the project.
- Will be helping with the testing stage.

**ID:201801121-Manu Singh****- Learnings:**

Learnt basics of HTML, CSS, Javascript, React

**- Contribution:**

- Worked with Frontend team[ Vandit, Mahaksh, and me] to tackle the facilitation of Login and signup page for our website.
- Currently working on the payment part(frontend) of our website.

**ID : 201801082 - Bhavya Vinjora**

- I have been assigned as a backend developer for this project.
- I learnt about rest APIs and maintaining route structures and exports in node.js.
- I learnt about linking and using databases i.e mongoDB more feasibly through nodejs.
- I fixed some bugs in the frontend as well as backend which were related to login and register.
- I have made the login and register feature in backend and did necessary configurations like linking them to the database.
- I placed the validation check for illegal inputs with their unique error codes during login and register before adding them to the database.
- Currently, I am working on creating some APIs and queries to fetch relevant data from the database for the project as distributed amongst the backend developers.
- I am also working on creating cookies and managing them.

**ID : 201801201 - Pinak Makvana**

Assigned to design the GUI of the website.

Learned the basics of AdobeXD and Figma to create the UI with Mahiraj.

Took part in all the meetings and suggested ideas for the websites.

Took part in all the labs and helped in completing the assignment in the given deadline.

**ID : 201801168 - Param Modi**

**1) Learnings :**

- Learnt basics of JavaScript ( Required for my part in project)
- Learning Node.js ( Required for my part in the project)
- Learning how to use APIs and queries for project and GitHub ( Required for my part)
- IT314 has been a great learning experience till now and this closeness to the practical application makes this a great course to learn and upskill oneself.

**2) Contribution :**

- Has actively participated in all lab activities that have happened till now.
- Throughout different labs learned different types of software development models, and tried to compare them with the requirements of our course project.
- Found functional and non-functional requirements of the farmers.
- Developed use cases for different actors of the system, and partially gave some of my ideas to develop the concept map, Contributed in development of Use Case Diagram for Supervisor.
- Done various different types of assignments throughout the labs with my teammates.
- Described User Interface for all of the users of the system, found open issues about the project, and also gave suggestions in the development of Use Case Diagram.
- Developed Activity Diagram for our course project with 2 of my teammates.