

CS 440 Meeting Minutes

Group 24 Date: October 8, 2022 Time: 20:00 Duration: 55 minutes

Present, on time: Milind Kurma, Luke Kim, Punit Malpani, Sharmisha Parvathaneni

Present, not on time: None

Absent: None

Synopsis:

In the meeting, we discussed our coding project presentation results and work distributions for future scenario. We also discussed design improvement both UI and backend applications. In this week, we plan to finish the part of scenario 2 including search and recommendation methods.

For development project, we understood the work flow and our application scope, so we decided to study and improve as we advance in this course.

Recent Accomplishments:

We are able to finish most of the front-end applications such as UI and forms that request user data for crop recommendation. For UI, we followed the accessibility standards such as colors and letter size to meet industrial standards.

We spend hours in collaboration to both learn and build better and efficient application especially back-end. Luke and Punit worked on front and back-end for scenario 1 to finish the basic application. Sharmisha generated the model of sensor data that is used for the applications.

For documentation project, Milind led the workflow and logic such as functionality, diagrams, and project scope. Throughout this week, we worked closely to exchange our ideas and works to understand the overall process.

Current Individual Activities:

Luke, Punit, and Sharmish will work on the Code project to finish the scenario 1 and planning to improve the UX and better crop recommendation applying other data models. Milind will work with Luke and Punit to experiment the machine learning model.

Individual Action Items:

Sharmisha: works on back-end with group members to finalize the basic search and scenario 2.

Luke: works on back-end with group members to finalize the basic search and scenario 2.

Punit: works on back-end with group members to finalize the basic search and scenario 2.

Milind: works on back-end with group members to finalize the basic search and scenario 2.

For Development project, all of team members will join to improve the existing documents with clear diagrams and structured documentations.