

Meeting 2

Date: 08/08/2018

Participants:

- Supervisor - Dr Asef Nazari
- Shadow Supervisor - Dr Shamsul Huda
- Team Lead - Akhil Peddineni
- Product owner - Tharini Hasara Manawadu De Silva
- Designer - Sushma Devabattini
- Frontend Developer 1 - Modi Parth Dinesh
- Frontend Developer 2 - Kunal Dhariwal
- Backend Developer - Predit Regmi

Agenda:

- Point of Discussion 1: Discuss about What happened so far.
- Point of Discussion 2: Update supervisors about what happened in the industrial partner meeting.
- Point of Discussion 3: List identified client requirements.
- Point of Discussion 4: Discuss about Current state of the project.
- Point of Discussion 5: Discuss about Task Distribution.
- Point of Discussion 6: Discuss about Future project goals and directions.
- Point of Discussion 7: Discuss about the date of the next meeting.

Action Items from Last Meeting (25/07/2018):

Task	Assignee	Deadline	Completed/ Uncompleted
Add group members, unit chair and supervisor in Trello.	Everyone in the group	30 th July 2018	Completed
Up skilling	Everyone in the group	Till week 4	Completed

Minutes:

1. What happened so far
 - Visited the industrial partner and Gather the their requirements
 - Collected hardware resources from Client

- Gathered some data related to requirements.
- Documenting requirements (Project scope doc, Project Diary Doc, IP agreement, Web site designing, PPT, Sprint increment)
- Web site designing which contains project details.
- Working on Raspberry Pi Google AIY Voice Kit
- Configure Raspberry Pi Google AIY Voice Kit to perform it's basic functionalities.

2. What happened in Client meeting

- Site visit at Yarra Range High School
- Gathered Project Requirements.
- Collected Hardware Requirements

3. List of client requirement

Capability of the project (The areas of agriculture which we are going to address)

1. Global Food data
2. Global calorie data
3. Global crop data

As a deliverable we provide 1x Functional Chat-bot meeting the above context and scope requirements.

The final system require input as follows,

1. Text based interface to send questions to the Chat-bot
2. Speech input (off by default)

The final system provide output as follows,

1. Text based responses to questions
2. Speech responses to questions

As future extension allow for the Chat-bot to be trained to include different datasets which is not limited to food and agriculture technology.

4. Current Stage of the project

- Configure Raspberry Pi Google AIY Voice Kit to perform it's basic functionalities.
- Gathering data which relates to food and agriculture field

5. Task Distribution

- Do a skill set analysis as soon as possible.
- Identify Implementation issues.
- Distribute tasks which match for individual's skill set as well as according to implementation issues

6. Future project goals and directions.

- Divide requirements into points and create user stories.

- Divide requirements according to the programming language that use and database requirement.
- Utilize a way to identify keywords in a given input and function the search operation according to identified keywords.
- Identify a query to convert unstructured text to structured text.
- Identify a way of generalization the input by semantic analysis.

7. Next meeting will be held on week 7.

Decisions:

Decision Item	Decision	Decision Maker
Input	A way to identify keywords in a given input and function the search operation according to identified keywords.	Supervisors and Team Members
Input	A way to identify a query to convert unstructured text to structured text.	Supervisors and Team Members
Input	Identify a way of generalization the input by semantic analysis	Supervisors and Team Members
Data	A method to store data and the structure of the data table.	Supervisors and Team Members
Weekly Work	Work transparency. Circulate all the task details and reports among all the members and supervisors.	Supervisor

Action Items:

Task	Assignee	Deadline
Provide a skill set analysis to the supervisor.	Everyone in the group	12th August 2018

Configure Raspberry Pi Google AIY Voice Kit to perform it's basic functionalities	Everyone in the group	17th August 2018
Gater required data.	Everyone in the group	17th August 2018

Previous Meeting Minutes

Meeting 1

Date: 25/07/2018

Participants:

- Supervisor - Dr Asef Nazari
- Team Lead - Akhil Peddineni
- Product owner - Tharini Hasara Manawadu De Silva
- Designer - Sushma Devabattini
- Frontend Developer 1 - Modi Parth Dinesh
- Frontend Developer 2 - Kunal Dhariwal
- Backend Developer - Predit Regmi

Agenda:

- Point of Discussion 1: Setting up communication channels.
- Point of Discussion 2: Client requirement for commencing meeting.
- Point of Discussion 3: Proper Scheduling of time and Slots for upcoming meetings.
- Point of Discussion 4: Discuss about the content of the Project Proposal.

Minutes:

- Discussed about communication channels.
- Discussed about the types of data that can be used.
- Discussed points that have to be addressed in client meeting.
 - Preferred data types
 - Requirements of the project
 - Speciation
 - Feature that should include into the Project
 - Final Deliverables
- Next meeting will be held according to the situation and necessity.

Decisions:

Decision Item	Decision	Decision Maker
Data	What type of data we will use in web application	Supervisor and Client

Action Items:

Task	Assignee	Deadline
Add group members, unit chair and supervisor in Trello.	Everyone in the group	30 th July 2018
Up skilling	Everyone in the group	Till week 4