Team 9 Module- Enterprise Pro

Meeting one

Date: 18/02/2024
Start Time: 13:00
Location: Online Teams Meeting
Meeting time spent: 20 Minutes

Attendees

1. Hassan Farooq,
2. Zubair Sharif
3. Suhayb Ahmed
4. Mohammad Khalifa,
5. Csenger Bari,
6. Hassan Mehmood
7. Mohammad Usman Gul

Absent Participants

N/A

Discussion

- Successful first meeting with many ideas produced and tasks assigned to each member.
- All the participants were present.
- Team Leader (Usman) split the group into 4 smaller groups with similar tasks.

Agreed actions:

- Usman and Hassan will be doing the requirements specification.
- Suhayb and Zubair will be doing the database.
- Jason and Mohammad Khalifa will be doing the design document.
- Hassan Mehmood will be doing the Meeting for Minutes.

Next Meeting Date time and place Saturday 24/02/2024 in Bradford JB Priestly Library at 16:00pm

Meeting two

Date: 24/02/2024
Start Time: 16:00
Location: Bradford JB Priestley Library
Meeting time spent: 40 Minutes

Attendees

1. Hassan Farooq,
2. Zubair Sharif
3. Suhayb Ahmed
4. Mohammad Khalifa,
1. Csenger Bari,
2. Hassan Mehmood
3. Mohammad Usman Gul

Absent Participants
N/A

Progress from last meeting

- Suhayb and Zubair made a firm start on the database.

Discussion
- We looked over the tasks that we reallocated to each member last week.
- We discovered we do not need separate documents for design and data, we had to re-allocate tasks to complete the requirements specifications.
- Jason and Mohammed Khalifa will also be taking part in the requirements specification document.
- NDA was signed.

A*greed actions:*

- Usman, Hassan Farooq, Jason and Mohammed Khalifa will be working on the requirements specification document. Tasks which have been allocated to each as follows:
- Usman will be working on the introduction and the work plan.
- Hassan Farooq will be working on the Functional Requirement and the UML use case diagram.
- Jason will be working on the design of the interface.
- Mohammed Khalifa will be working on the Team rationale, team expertise, rationale on project choice.
- Zubair and Suhayb will be working on the database.
- Hassan Mehmood will be doing the meeting minutes.

Meeting three

Date: 28/02/2024
Start Time: 13:00
Location: Atrium Building
Meeting time spent: 1 Hour

Attendees

- Hassan Farooq,
- Zubair Sharif
- Suhayb Ahmed
- Mohammad Khalifa,
- Csenger Bari,
- Hassan Mehmood
- Mohammad Usman Gul

Absent Participants
N/A

Progress from previous week:

- Introduction and work plan complete
- Database partially completed awaiting feedback from client.
- Functional requirements partially completed and awaiting feedback from client.
- Non-functional completed.

Discussion

- In this meeting we sent our requirements document to the client to await feedback.
- Suhayb and Zubair are working on the explanation of the normalization process of the database and defining the nature of the relationships (one to many, many to many).
- Hassan Farooq has partially completed the functional requirements and is waiting for feedback.
- Jason has completed the full design of the interface.

Agreed actions:

- Usman is putting the requirements document in one document and will email it to the client to receive feedback.
- Zubair and Suhayb will be working on the explanation of the normalization process of the database.
- Jason will be completing the interface section and description in the requirements documentation.
- Hassan Mehmood will be doing the meeting for minutes.
- Khalifa will be doing the UML class diagram.

Meeting four

Date: Saturday 09/03/2024
Start Time: 12:30
Location: Atrium building
Meeting time spent: 45 Minutes

Attendees

- Hassan Farooq,
- Zubair Sharif
- Suhayb Ahmed
- Mohammad Khalifa,
- Csenger Bari,
- Hassan Mehmood
- Mohammad Usman Gul

Absent Participants
N/A

Discussion

- We sent the clients the requirements document from last week and received the list of improvements from our client Omar from Rakusens. The deadline is on Friday 15th March 2024 by 16:00pm.
- The client clarified which requirements are of core and which are less necessary. The Gantt chart has been updated so far. The team is working well towards the goal.

Agreed Actions:

- Zubair is doing the updated version of the database design document due to feedback from the client.
- Hassan Farooq modifies the functional requirements based on the feedback given by client; Usman assisted.
- Suhayb is adjusting the database structure due to feedback from the client and is working on the code for the prototype.
- Usman is working on the Gantt chart.
- Jason is going to start implementing the prototype.
- Mohammad Khalifa will be doing the risk assessment for Next Week for Meeting 5.

Meeting five

Date: 11/03/2024
Start Time: 18:00
Location: Bradford JB priestly Library
Meeting time spent: 1 hour

Attendees

- Hassan Farooq,
- Zubair Sharif
- Suhayb Ahmed
- Mohammad Khalifa,
- Csenger Bari,
- Hassan Mehmood
- Mohammad Usman Gul

Absent Participants
N/A

Discussion

- We discussed the final things we need to do before submission, planning to submit on Wednesday 13th March. We made sure the UML use case and class diagram align with the prototype.

Agreed actions:

- To submit part A of the coursework by Wednesday.
- Check over the requirements document.
- Upload necessary documents onto GitHub.

Meeting six

Date: 02/04/2024

Start Time: 14:30

Location: Online Teams Meeting

Meeting time spent: 30 Minutes

Attendees

- Hassan Farooq,
- Csenger Bari,
- Zubair Sharif,
- Suhayb Ahmed,
- Mohammad Khalifa,
- Hassan Mehmood,
- Mohammad Usman Gul

Absent Participants

N/A

Discussion
- Suhayb task is to update the website and finalize the attribute SKU so when a product is successfully created a unique SKU is automatically generated.
- Hassan Farooq's made a start on the backend implementation, users form
- Mohammad Khalifa task is to create the Login page for the website.
- Usman's task was the implementation of the alerts for products and ingredients.
- Suhayb made the connection of the database to VScode using xampp and java script.

Agreed Actions

- Work on the agreed implementation for each member.
- Make sure everyone is updated during the holidays.
- commit it to GitHub.

Meeting Seven

Date: 08/04/2024

Start Time: 16:00

Location: Bradford JB Priestly Library

Meeting time spent 45 Minutes

Attendees

- Hassan Farooq,
- Zubair Sharif
- Suhayb Ahmed
- Mohammad Khalifa,
- Hassan Mehmood
- Mohammad Usman Gul
- Csenger Bari

Absent Participants

N/A

Discussion

- First week back from the holidays and we each shared our progress.
- Suhayb had issues with his database connection, it would not link to the application.
- The database not being connected caused issues with other people's work such as Hassan and Usman.
- Usman completed the implementation of alerts using the mock data as the database hadn't been connected so his code will need to be amended later.

Agreed Actions

- Carry on working on the unit testing since we have got two weeks to complete it.
- Have a look at the implementation and check if any errors need changing.
- Testing the implementation and getting the unit testing is the most important element to our project.
- We decided to put more members on the database connection to speed up the progress.
- Systematic use of GitHub.

Team 9 Module- Enterprise Pro

Meeting Eight

Date: 15/04/2024
Start Time: 16:00
Location: Online Teams Meeting
Meeting time spent: 1 hour

Attendees

1. Hassan Farooq,
2. Zubair Sharif,
3. Suhayb Ahmed ,
4. Mohammad Khalifa,
5. Csenger Bari,
6. Hassan Mehmood,
7. Mohammad Usman Gul

Absent Participants

N/A

Discussion

- Database connection was complete by Suhayb with the help of Csenger using node server and npm commands to host the webpage instead of xampp.
- Suhayb connected the product, ingredients, as well as the forms for both
- Usman connected the alerts system to retrieve products and ingredients from the database.
- Hassan task was to connect his users and users form with the database.
- Login Page was still being worked on by Mohammed Khalifa.
- Acceptance testing was partially by those who's implementation is complete.

Agreed actions:

- Login page needs to be completed and secured
- Users and user form needs to be connected with the database
- Acceptance testing needs to be finished
- Unit testing needs top be finished

Next Meeting Date time and place 23/04/2024,   12:30pm,   Horton D Building

Team 9 Module- Enterprise Pro

Meeting Nine

Date: 22/04/2024
Start Time: 16:00
Location: JB Priestly Library
Meeting time spent: 1 hour

Attendees

1. Hassan Farooq,
2. Zubair Sharif,
3. Suhayb Ahmed,
4. Mohammad Khalifa,
5. Csenger Bari,
6. Hassan Mehmood,
7. Mohammad Usman Gul

Absent Participants

N/A

Discussion

- Login page was completed by Mohammed Khalifa
- Unit testing for backend was completed by Zubair
- Unit testing for alerts was completed by Usman
- Hassan Farooq completed the users and managers form
- Implementation is fully complete
- Just discussing final touchups for the document and code

Agreed actions:

- Finish testing document

Next Meeting Date time and place 30/04/2024,   12:00pm, Horton D Building

Team 9 Module- Enterprise Pro

Meeting Ten

Date: 30/04/2024
Start Time: 12:00
Location: JB Priestly Library
Meeting time spent: 2.5 hours

Attendees

1. Hassan Farooq,
2. Zubair Sharif,
3. Suhayb Ahmed,
4. Mohammad Khalifa,
5. Csenger Bari,
6. Hassan Mehmood,
7. Mohammad Usman Gul

Absent Participants

N/A

Discussion

- Final preparations for demo
- Finishing the testing document and making sure everything follows the mark scheme.

Agreed actions:

- Submit Coursework