TEAM 2

MEETING #1

**22 JANUARY 2020 / 11:00- 11:40 / ROOM 3D**

ATTENDEES

Present: Nimet, Nasra, Ben and Zhiheng

Absent: Divoson, Hassan and Xiuping

AGENDA

1. Discussing roles
2. Discussing project brief / system requirement

NOTES

* 1. roles

Nasra:

**Primary**: Deputy project manager

**Secondary**: System Analyst

Nimet:

**Primary**: System analyst

**Secondary**:  Designer

Ben:

**Primary**: Project manager

**Secondary**: Programmer

Zhiheng:

**Primary**: Tester

**Secondary**: Programmer

TOTAL MINUTES = 40 MINUTES

TEAM 2

MEETING #2

**23 JANUARY 2020 / 12:00-1:00, 1-1:30/ ROOM 3C + A309a**

ATTENDEES

Present: Nimet, Nasra, Ben, Hassan, Zhiheng and Xiuping

Absent: Divoson

AGENDA

1. Discussing roles further
2. Looking at project brief
3. Discussing questions to ask for interview with customers
4. Interview with customers

NOTES

1.

Hassan:

**Primary**: Programmer

**Secondary**: Tester

Xiuping:

**Primary**: Programmer

**Secondary**: Designer

1. We discussed the brief in more detail and mentioned our problems with the system requirements and analysed the problems

4. We discussed questions about the system requirements to ask the customers to prepare us for this project.

5. From 1-1:30 we had an interview with the customers and gained more understanding about the system requirements and asked some questions about the system.

TOTAL MINUTES = 90 MINUTES

TEAM 2

MEETING #3

**29 JANUARY 2020 / 11:00-11:45, 1:10-1:40, 1:40-2:10/ ROOM 3D + Ada lovelace**

ATTENDEES

Present: Nimet, Zhiheng, Nasra and Ben

Absent: Hassan, Divoson, Xiuping

AGENDA

1. Discussing use cases, specification and old system description
2. Consultant meeting at 1:00
3. Discussing our consultant meeting with team

NOTES

1. We compared our use cases and made slight changes that was necessary and was agreed between us. (Use cases made by Nimet, Nasra and Zhiheng)
2. We looked at the old system written by Zhiheng.
3. We discussed our plan using the database explained by Ben
4. Zhiheng showed us his first draft of package diagram
5. We had our consultant meeting and Aravin explained us what to expect and how to go about our team project for 30 minutes
6. Consultant meeting changed to Thursdays 1PM every week.
7. From 1:40 to 2:10 we reflected on our consultant meeting and discussed some questions we had about the system requirements

TOTAL MINUTES: 1 HOUR AND 45 MINUTES

TEAM 2

MEETING #4

**4 FEBRUARY 2020 / 2:30-3:15 / Online call on Microsoft Team**

ATTENDEES

Present: Zhiheng, Nasra, Ben and Hassan

Absent: Divoson, Xiuping, Nimet

NOTES

* 1. We looked at the latest use case updated by Nimet and made slight changes to the use case to improve it further
  2. We briefly spoke about the use case specifications that had to be done and distributed it accordingly with our group
  3. Ben showed us the code for the database

TOTAL MINUTES: 45 MINUTES

TEAM 2

MEETING #5

**6 FEBRUARY 2020 / 12:00-1:00/ ROOM 3D**

ATTENDEES

Present: Nimet, Zhiheng, Nasra, Ben and Hassan

Absent: Divoson, Xiuping

NOTES

* 1. We went through different questions we had about the latest use case updated on the last meeting and spent most of our time making changes to the use cases
  2. Zhiheng briefly showed us his first draft of his design class

TOTAL MINUTES: 1 HOUR

TEAM 2

MEETING #6

**7 FEBRUARY 2020 / 11:00-12:15, 12:20-13:00 / ROOM 3D, EG04**

ATTENDEES

Present: Nimet, Zhiheng, Nasra and Ben

Absent: Divoson, Xiuping and Hassan

AGENDA

1. Going over design class in more depth
2. Look at the use case specification
3. Meeting with consultant

NOTES

1. Looked at the design class and packages made my Zhiheng. We went over the class and packages and discussed it between us and made changes
2. Looked at the use case specification briefly made by Nimet
3. We spoke to the consultant and gave us idea on how to manage our team, he gave us advice on how to split tasks. The consultant also took a brief look at our work.
4. We set additional tasks to be completed for next meeting

TOTAL MINUTES: 1 HOUR AND 55 MINUTES

TEAM 2

MEETING #7

**11 FEBRUARY 2020 /2:30-3:15 / ROOM 3D, EG04**

ATTENDEES

Present: Nimet, Zhiheng, Nasra and Ben

Absent: Divoson, Xiuping and Hassan

NOTES

1. We briefly looked at the priority use cases done by Nimet
2. We looked at the ER diagram made my Zhiheng and discussed it as a group
3. We went through the updated class diagram made by Zhiheng
4. Made slight changes with the use case diagram updated by Nasra
5. Briefly discussed use case specifications done by Nimet and Nasra

TOTAL MINUTES: 45 MINUTES

TEAM 2

MEETING #8

**11 FEBRUARY 2020 /12:00-1:00, 1:00-1:40, 2:05-2:25 / ADA LOVELACE, A226**

ATTENDEES

Present: Nimet, Zhiheng and Nasra

Consultant meeting present: Nimet, Zhiheng , Nasra, Hassan and Xiuping

Absent: Divoson, Xiuping, Hassan and Ben

NOTES

1. We discussed the class design diagram in more depth
2. We had our consultant meeting – Aravin gave us some suggestions on our use case diagram and class design diagram. He
3. We went to vlar’s office hour and asked questions regarding the requirement.
4. During Vlar’s office hours we asked the following questions:
5. How do we send the tickets to the customer? Email server? Hard copy?

ANSWER: No we don’t need to send tickets to customers it’s not our responsibility

1. Can the system admin do everything the office manager can do?
2. ANSWER: No, the office manager can do everything the travel advisor can do. The system admin has separate roles to them
3. Can the customers pay by cheque or invoice? (shown on the domestic sales report. PAGE 18)

ANSWER: No, the report shown in the brief is the old system, so the customers cannot pay by cheque or invoice

1. Should we combine the classes in the design class diagram in a big one?

ANSWER: Ideally, we should produce one big diagram of all the classes. Since its hard to represent the class diagram neatly with so many classes so what we can do is have multiple diagrams that will have some degree of repetitions and they will accept it, but we have to make sure to let them know what is going on everywhere. But we MUST show ALL association.

Do we need to record in the customers card details?

1. ANSWER: yes, we need to store the security code, the expiry date, customer account etc, however we don’t need to validate it. The system is not interacting with the payment processor, the purpose is just keeping record.
2. ADDITIONAL VLAR’S COMMENTS:

Mistakes that were made previously: With the packages, students showed dependencies on the packages not on the class diagram, then they zoom in and then open up each of the packages and show all the classes, but they miss is that they don’t show how classes across packages associate to one another.

TOTAL MINUTES: 2.5 HOURS

TEAM 2

MEETING #9

**13 FEBRUARY 2020 /12:00-2:00/ ADA LOVELACE, A226, A304j**

ATTENDEES

Present: Nimet, Zhiheng, Nasra and Ben

Absent: Divoson, Xiuping and Hassan

NOTES

* We finalised the use case diagram – by removing the use case WriteLogFile since it isn’t stored in the database and also put an extension point between latepayment and ticketsales, since there is a choice to choose the late payment option
* The documentation has been started by Ben and started putting our finalised parts of requiment specifications and system design
* We went over Zhiheng’s design class diagram again
* The priority table had been edited – By Nimet and Nasra

TOTAL MINUTES: 2 HOURS

TEAM 2

MEETING #10

**20 FEBRUARY 2020 /12:00-19:00/ ADA LOVELACE, C307, c310**

ATTENDEES

Present: Nimet, Zhiheng, Nasra, Ben and Xiuping

Absent: Divoson and Hassan

NOTES

* We started from the beginning of the requirement specification and system design to make sure they were done properly and was edited
* We had a consultant meeting from 2:00-3:30, we got advice from our consultant and made changes to the system design
* Changes that were made:

1. added more tables to the ER diagram e.g. added a sales, commission rate, exchange rate classes etc – our ER diagram was lacking relationships, also had to separate blanks, coupons etc.

1. We finalised our use case diagram: we changed ticketsales to chooseticket, added latepayalert, managedatabase, backupdatabase, restore database, printreport and delete report to our use case. We also deleted the PDFViewer actor.
2. We made changes to our design class diagram – and put them in one diagram and added packages
3. We went over the ER diagram and made changes to it

* Tasks for the next meeting was as follows:

Ben: Update the GUI design

Zhiheng: Redesign ER diagram and database schema

Nimet: Do 5 use case specifications + order the use cases by priority

Nasra: Do 5 use case specifications + give the reasons for the use case priority

TOTAL MINUTES: 7 HOURS

TEAM 2

MEETING #11

**21 FEBRUARY 2020 /20:02-21:33/ TEAM MEETING ONLINE CALL**

ATTENDEES

Present: Nimet, Zhiheng, Nasra, Ben and Xiuping

Absent: Divoson and Hassan

NOTES

* Made final changes to the system requirements and system design
* We went over ER, system design diagram and database schema to make final changes
* Added viewcustomer as a new use case extending to maintaincustomeraccount – Last edit made for the use case

TOTAL MINUTES: 1.5 HOUR

TEAM 2

MEETING #12

**5 MARCH 2020 /12:15-1:00/ ADA LOVELACE**

ATTENDEES

Present: Nimet, Zhiheng, Nasra, Ben and Xiuping

Absent: Divoson and Hassan

NOTES

* Discussed how we are going to implement
* Gave tasks: Nasra and Nimet: GUI form. Zhiheng and Ben: Database. Aiden: work on the database Backend

TOTAL MINUTES: 45 MINUTES

TEAM 2

MEETING #13

**14 MARCH 2020 /20:00- 21:00/ ONLINE MEETING ON TEAMS**

ATTENDEES

Present: Nimet, Zhiheng, Nasra and Ben

Absent: Divoson, Hassan and Ben

NOTES

* We furthered discussed the implementation
* Ben went through the SQL with us and explained what is going on
* The tasks given to eachother:

1. Ben: connect GUI forms together, create customer/staff acount
2. Nimet: set up GUI form
3. Configure payment system

TOTAL MINUTES: 1 HOUR

TEAM 2

MEETING #14

**17 MARCH 2020 /14:02- 14:28/ ONLINE MEETING ON TEAMS**

ATTENDEES

Present: Nimet, Zhiheng, Nasra and Ben

Absent: Divoson, Hassan and Ben

NOTES

* We furthered discussed the implementation and went over what we have done so far.
* Looked at what needs to be changed and done
* The tasks given to each member:

1. Nimet: create a class to style the gui forms
2. Nasra: Make sure to look at the marking scheme and the report feedback and make sure to highlight what is missing and is to be done
3. Ben: work on the database

TOTAL MINUTES: 1 HOUR