



Meeting Minutes

Submitted to:

Mr. Adil Raja

Faculty of Engineering and Computer Science
Namal College, Mianwali.

Submitted by:

Group #03

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November 03, 2017

Arshad Majeed

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Meeting Minutes Week#1

Meeting Minutes #1

Topic: Software Project Requirement

| Venue | D-Area |
|------------------|------------|
| Date | 13/10/2017 |
| Time | 03:00 PM |
| Meeting Duration | 1 Hour |

Attendees:

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

- Firstly we read the whole document which was given by the client.
- After that we took every requirement one by one and tried to figure what is meant by that requirement.
- > Everybody gave his opinion on every requirement and tried to figure out every possible scenario.
- ➤ In our discussion, we tried to categorize the every requirements according to its nature.
- ➤ We also tried to figure out what kind system we are required, is it standalone or it needed some type of communication system.
- > Everybody agrees on most of the requirements, but there were some requirements which needed some more details before going to next stage.

Conclusion

➤ Everybody agreed on meeting with client, to share our understanding of requirements about system and tried to get more information about requirements.

| | | Time && Venue |
|---------------------------|------------------------------|---------------|
| Next Meeting Topic | Software Project Requirement | TBD |

Week#2

Meeting Minutes #1

Topic: Software Project Requirement

| Venue | Faculty Office |
|---------------------|----------------|
| Date | 17/10/2017 |
| Time | 01:30 PM |
| Meeting Facilitator | Mr.Sarmad Ali |
| Meeting Duration | 30 Minutes |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

Discussion

- Firstly we discussed requirements given in the document with the client.
- ➤ We asked him for the requirements other than written in the document so he asked to provide simple and easy to use app.
- > Secondly we focused on the different sections of the requirement papers.
- We asked to our client that system should me online or offline, he left it to us.
- According to the client requirement we suggested him an mobile app for this system

Conclusion

- At the end of meeting we conclude that we are building an app for the client for his easiness so he can use system on his mobile.
- > Client agreed upon our understanding of the document and we succeeded to get other requirements as well.
- > So we have decided to show prototype on the next meeting.

| | | Time && Venue |
|---------------------------|----------------------|---------------|
| Next Meeting Topic | Prototype Discussion | TBD |

Meeting Minutes#2

Topic: Software Project Requirement

| Venue | Faculty Office |
|---------------------|----------------|
| Date | 19/10/2017 |
| Time | 02:00 PM |
| Meeting Facilitator | Miss Ambreen |
| Meeting Duration | 15 Minutes |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

Discussion

- Firstly we discussed our meeting with the client.
- > We told her that our client didn't force regarding software platform selection.
- Mentor asked us which platform you want to choose.
- > We told her that we want to use android platform and we have discussed this with client too.
- > So she asked us why android platform?
- > So we told her regarding problem nature and use easiness, so she agreed.

Conclusion

- > At the end of the meeting it was decided that we are going to build an android app for that system.
- > She encouraged us to meet her in case of any problem and meet her soon with the database design.

| | | Time && Venue |
|---------------------------|---------------------|---------------|
| Next Meeting Topic | Database Discussion | TBD |

Meeting Minutes#3

Topic: Prototype Discussion

| Venue | LH-3 |
|---------------------|------------|
| Date | 20/10/2017 |
| Time | 12:40 PM |
| Meeting Facilitator | Group-05 |
| Meeting Duration | 20 Minutes |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

- Firstly we discussed our previous meeting with client about the requirements of the system.
- ➤ We told them that our client agreed with our understanding of the requirements.
- > So our previous client agreed meeting on paper prototype and wire framing for the system.
- We showed our prototype to client which we have prepared for our previous client.
- We discussed each part of the prototype.
- We tried to convince requirements by telling functionality of each part.
- ➤ We also asked, if they want any specific requirement other than we have shown in the prototype.
- ➤ They suggested us some changes in the design of prototype, but mostly they agreed with our prototype.

Conclusion

- At the end of the meeting it was decided that we are going to meet at next phase which is design phase of things.
- ➤ We also agreed that next meeting will be on the basic implemented layout(not Functional)

| | | Time && Venue |
|---------------------------|--------------------------|---------------|
| Next Meeting Topic | Basic Implemented Design | TBD |

Week#3

Meeting Minutes #1

Topic: Diving Tasks and Strategies

| Venue | CL#3 |
|------------------|------------|
| Date | 23/10/2017 |
| Time | 03:10 PM |
| Meeting Duration | ½ hour |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

Discussion

- We arranged this meeting for our team.
- > We talked about the strategy and flow of work.
- We talked about the division of work within the group.
- ➤ We discussed and analyzed the previous meeting with clients and tried to figure out our flow of work.
- ➤ We also agreed that we should be more connected and remained in touch through with different medium like Facebook, Text Messaging.
- We also agreed that everybody share its efforts in every part of the project.

Conclusion

- Everyone was agreed with the plan and the work given to them.
- > Everybody agrees that we should be more active and put his efforts in every part of projects

| | | Time && Venue |
|---------------------------|---------------------|---------------|
| Next Meeting Topic | Database discussion | TBD |

Meeting Minutes #2

Topic: Database Discussion

| Venue | CL#3 |
|------------------|------------|
| Date | 26/10/2017 |
| Time | 01:25 PM |
| Meeting Duration | 35 minutes |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

Discussion

- We arranged this meeting for our team.
- As the project demand of saving data, so discuss different type of databases for our system.
- ➤ One of the member suggested Firebase database to save data, but due to its online connectivity and paid services, most of members disagree of using that database.
- ➤ We talked about one another type database that we can used is "SQLite" database.
- ➤ We also talked about benefits and disadvantages of various Database system

Conclusion

We were agreed that we will use SQLite in database for our system.

| | | Time && Venue |
|---------------------------|-----------------|---------------|
| Next Meeting Topic | Database design | TBD |

Meeting Minutes #3

Topic: Basic Implemented Interface (Not Fully Functional)

| Venue | LH#3 |
|---------------------|------------|
| Date | 27/10/2017 |
| Time | 12:15 PM |
| Meeting Facilitator | Group-05 |
| Meeting Duration | 20 minutes |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

Discussion

- > As we get confirmation of implementation after showing the prototype to the client in previous meeting.
- ➤ We arrange a meeting to show implemented interface before going to functional implementation of the interface.
- ➤ We showed every part of the interface and tried to get their feedback.
- > We also tells functionality of every part of interface.

Conclusion

At end of meeting, we decided to move toward functionality part of the interface.

| | | Time && Venue |
|---------------------------|------------|---------------|
| Next Meeting Topic | Final work | TBD |

Meeting Minutes #4

Topic: Designing of Data Base

| Venue | Mianwali |
|------------------|------------|
| Date | 28/10/2017 |
| Time | 10:15AM |
| Meeting Duration | 2 hours |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

Discussion

- > As we selected, SQLite Data Base system so we have to design it in form of Entities and relation.
- Firstly, we discussed on entities and relation within the given requirements statement.
- > Then we make ER-Diagram for all entities and relations.
- After that, we converted theses ER-Diagram into schemas and table with in the diagram.

Conclusion

> We were done with our Data Base design.

| | | Time && Venue |
|--------------------|------------------|---------------|
| Next Meeting Topic | Progress of work | TBD |

Week#4 Meeting Minutes #1

Topic: Progress of Project Work

| Venue | CL-3 |
|------------------|------------|
| Date | 30/10/2017 |
| Time | 03:30 PM |
| Meeting Duration | 1 hour |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

Discussion

- > To check the progress of projects, we arranged this meeting within the team.
- > We tried to estimate the amount work has completed and how much work has been remained.
- ➤ We also addressed the problem faced by the different members in different tasks of the project.

Conclusion

➤ We were satisfied with our progress and we hoped to complete the work before next meeting.

| | | Time && Venue |
|---------------------------|-------------------|---------------|
| Next Meeting Topic | Testing and Final | TBD |

Meeting Minutes #2

Subject: Test and Final work

| Venue | D-Area |
|------------------|------------|
| Date | 01/11/2017 |
| Time | 03:30 PM |
| Meeting Duration | 1 hour |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

Discussion

- > We arranged this meeting within the team to test the functionality of our software.
- > For checking the compatibility of the system, we discussed different types of testing schemes.
- Many members suggested the "J unit testing" to check every functionality of the system.

- > We also agreed of manually testing of the function by giving manually input.
- ➤ We did "J-Unit Testing" in this meeting after discussion
- > Our system pass "J Unit Testing".
- > We also tested the system manually and that gives result according to required desire.

Conclusion

> We gratified with our product and we hoped it will fulfill the client's requirement.

Meeting Minutes #3

Final product discussed with clients

| Venue | CL#1 |
|---------------------|------------|
| Date | 02/11/2017 |
| Time | 12:00 PM |
| Meeting Facilitator | Group-05 |
| Meeting Duration | 20 minutes |

Attendees

| Naeem Ullah Khan | Year 3 |
|--------------------|--------|
| M Ikram Ullah Khan | Year 3 |
| Shafi Ullah Khan | Year 3 |
| Arshad Majeed | Year 3 |
| Abdul Kareem | Year 3 |
| Muhammad Usman | Year 3 |

- > We arranged last meeting with clients.
- > In this meeting, we gave product to them.
- We requested them to use the every function of the app.
- > They tested every functions by giving multiple inputs.
- Mostly they were satisfied with the product but they suggested to work on the edit part of the group.

Conclusion

> Clients were satisfied with the work and they asked that it's up to us that if we want to work on editing of group.

Meeting Minutes#4

Topic: Editing Group

| Venue | Faculty Office |
|---------------------|----------------|
| Date | 03/11/2017 |
| Time | 03:10 PM |
| Meeting Facilitator | Miss Ambreen |
| Meeting Duration | 10 Minutes |

Attendees

| M Ikram Ullah Khan | Year 3 |
|--------------------|--------|
| Muhammad Usman | Year 3 |

- > We arranged this meeting with mentor to discuss some issue related to editing of group.
- > We were facing some issue while doing work on editing of group.
- > We lose data while moving from one activity to another.
- Mentor suggested us to make one activity child of another.
- ➤ In this way we could not lose data because we don't lose data while moving from child to parent.

Conclusion

> It was decided that we should call onResume not onCreate.