**SOFTWARE ENGINEERING**

**CS 301**

**MINUTES OF MEETINGS WITH CUSTOMER**

**iNOC WiFi Management System for NIC**

**Ronald Tony (U101116FCS103)**

**Sabyasachi Mishra (U101116FCS104)**

**Saloni Jain (U101116FCS107)**

**Shubhangi (U101116FCS127)**

**Sourav Upadhya (U101116FCS136)**

**Sourish Das (U101116FCS135)**

**MINUTES OF MEETING 1**

***25th September 2018***

***12:36 PM***

***NIC Office, Shastri Park, New Delhi***

**Team Meeting**

**Meeting called by:** Team iNOC

**Facilitators:** Mr. Karunakar Gupta, Mr. Manoj Mahapatra and Mr. Vijay Tembhre

**Type of meeting:** Project Requirements

**Note taker:** Shubhangi

**Attendees:** Ronald Tony, Sabyasachi Mishra, Shubhangi, Saloni Jain, Sourav Upadhya, Sourish Das

**Minutes**

**Discussions:**

* After introducing the team and the purpose of the meeting, we pitched our idea of offering a digital solution.
* We discussed how to implement it through a web application.
* This was followed by a discussion on the need of such an application for the company. The previous scenarios were discussed with us and we explained how our application will solve this problem.

**Conclusion:**

* Manoj Sir gave us a go-ahead for carrying out this project and make an SRS document for the same

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| **Action items** | **Person responsible** | **Deadline** |
| To commence with building the web application and prepare the SRS. | Team iNOC | 11 October 2018 |

**MINUTES OF MEETING 2**

***29th September 2018***

***Conference Call over Telephone***

***NIIT University***

**Team Meeting**

**Meeting called by:** Team iNOC

**Facilitators:** Mr. Karunakar Gupta, Mr. Manoj Mahapatra and Mr. Vijay Tembhre

**Type of meeting:** Web application design

**Note taker:** Saloni Jain

**Attendees:** Ronald Tony, Sabyasachi Mishra, Shubhangi, Saloni Jain, Sourav Upadhya, Sourish Das

**Minutes**

**Discussions:**

* After introducing the team and the purpose of the meeting, we discussed the design of the e-form.
* We were shared an image copy of the WiFi form based on which we had to design our web application.
* The web application needs to have the following sections:
  + Header
  + Content
  + Left navigational panel
  + Footer
* In the homepage, the following links to pages need to be included:
  + Home
  + About Us
* Since the form requires users to be validated over the network, hence we discussed how to use Javascript, JQuery and AJAX.

**Conclusion:**

* Manoj Sir gave us the basic structure upon which we have to design the web application to suit the organization’s requirements.

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| **Action items** | **Person responsible** | **Deadline** |
| To include the above mentioned sections in our web app UI and have them demarcated properly.  To also include the validation algorithms at the necessary places and implement the basic functionalities. | Team iNOC | 11 October 2018 |

**MINUTES OF MEETING 3**

***26th October 2018***

***Conference Call over Telephone***

***NIIT University***

**Team Meeting**

**Meeting called by:** Team iNOC

**Facilitators:** Mr. Karunakar Gupta, Mr. Manoj Mahapatra and Mr. Vijay Tembhre

**Type of meeting:** Understanding different users, their rights and their privileges

**Note taker:** Sourav Upadhya

**Attendees:** Ronald Tony, Sabyasachi Mishra, Shubhangi, Saloni Jain, Sourav Upadhya, Sourish Das

**Minutes**

**Discussions:**

* After introducing the team and the purpose of the meeting, we discussed the design of the e-form.
* Our design of web app was compared with the existing Wi-Fi form and given approval.
* Next, we were informed how to facilitate 2 classes of users – Admin and Guest in our web app design.
* With the help of data flow diagrams, use cases and state diagrams, we discussed how the privileges of these users will be distinguished and how they will be able to use our application.
* Finally, the sequence diagrams were also discussed and we got a clear understanding.
* We also discussed the various types of encryption that we can use in order to store passwords in the database.

**Conclusion:**

* Manoj Sir gave us the basic structure upon which we have to design the web application to suit the organization’s requirements.

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| **Action items** | **Person responsible** | **Deadline** |
| To prepare the Software Design Documentation and include the diagrams in it.  To accommodate the different classes of users and have different functionalities with proper permissions. | Team iNOC | 2nd November 2018 |

**MINUTES OF MEETING 4**

***24th November 2018***

***Conference Call over Telephone***

***NIIT University***

**Team Meeting**

**Meeting called by:** Team iNOC

**Facilitators:** Mr. Karunakar Gupta, Mr. Manoj Mahapatra and Mr. Vijay Tembhre

**Type of meeting:** Product demonstration

**Note taker:** Sourish Das

**Attendees:** Ronald Tony, Sabyasachi Mishra, Shubhangi, Saloni Jain, Sourav Upadhya, Sourish Das

**Minutes**

**Discussions:**

* After discussing the purpose of the meeting, we began with the demonstration of our product to the facilitators.
* The various functionality implementations were demonstrated and how they are getting updated in the backend.
* The team of facilitators were impressed by the work done by our team. They appreciated it a lot.
* They also liked the design of our software.

**Conclusion:**

* Vijay Sir asked us to finalize the product.

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| **Action items** | **Person responsible** | **Deadline** |
| To finish up any coding left, prepare the necessary documentations and submit the project | Team iNOC | 25th November 2018 |