



Meeting Minutes

SmartGuide: A smart campus guide using BLE based indoor localization

Call to order

A meeting of 30 minutes was held at **Female Faculty Room in SE center** on **23 September, 2019** from **01:30 PM** to **02:00 PM** for our project discussion.

Supervisor Dr. Sheikh Faisal Rasheed

Attendees

Attendees included:

Co- Advisor Madam Beenish Ayesha Akram

Group Leader Tooba Naseer (2016-CE-72)

Group Member Rida Mahmood (2016-CE-54)

Group Member Ayesha Jabbar (2016-CS-159)

Meeting Points:

Basic Understanding of Project:

- This project will guide person who is not much familiar with visiting place (in our case visiting place will be university or Huawei center). This system will tell the user current location that user is present in which room plus information about current location and nearby location in text, audio, video or images form. This project requires BLE beacons and Android Application. Beacons connected with application through Bluetooth. Location will be find out on the basis of RSSI values. Data will be captured and trained. After training of data, trained model will be deploy on server so that system will predict the location using trained model.

Assignment of Tasks

- Read research papers and make a timeline of your project.
- Divide the tasks between group members according to their skills.
