# Indian Institute of Information Technology, Vadodara

## Software Engineering(CS301)

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**Minutes 01**

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**Date** - August 14, 2015       **Venue** - Room B019       **Time** - 9pm(30 Minutes)

| ID(201351) | 001 | 003 | 009 | 010 | 014 | 016 | 022 | 027 | 029 | 201352029 |
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| Attendence | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |

# Agenda of our meeting

**Project finding**: In the very first meeting we all were very curious about an appropriate project for the Software Engineering course. So we had to choose such a project that should be benefitial to the institute and the students in the future. So we looked for a project named **Target Localization** .

# Discussion

The discussion was about what is target localization and how much is it feasible for us to carry out. The idea behind this project was to locate any person's location who is connected to the wi-fi within the campus. We also discussed about the following question: Why cannot we use a Geographic Positioning System (GPS) to efficiently achieve the task of localization? The answer being that the GPS requires a strong computing platform which is not available in sensor networks. Sensor nodes are typically very low-computing power units that can efficiently perform only basic arithmetic operations. We also discussed about its advantages, disadvantages and many more aspects.

# Conclusion

So, after a 40 minutes noisy discussion, we were still doubtful that should we choose this project or leave it ? Finally group leader told to every team members to read more about it and further come up with the new ideas in the next meeting.

# Next meeting

In this meeting we decided to search for more project ideas for software engineering course.
**Agenda** of our next meeting is :

- Search for new Project ideas

**Venue** - Room B024
**Date** - 18 August, 2015
**Time** - 10 pm