MINI PROJECT
Bi-Weekly Report
Group No:06
Guided By:Ajay James
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1.Title:

Intelligent power saving system.

2.My Study:

- A lecture was given by Ajay sir about the mini project.
- Met Ajay sir and said about my wish to do the project under the guidance of him.
- Searched for project topics, discussed with seniors.
- Browsed Internet from the department in search of project ideas related to network security.
- Read books related to the language Java to know how the language is helpful in webprogramming.
- Read books and surfed Internet for a project idea that is useful in the college environment.
- Found that the idea of attendance management system is pretty good.
- Decided to discuss the idea with the guide.
- We, a group of three members, put forward a idea of attendance management system.
- Ajay sir said to collect more details on the topic.
- Discussed lot of different attendance management systems in the group.
- Searched for a system in which proxy is not possible.
- Discussed about two systems, one using RFiD and the other using finger print scanner.
- Searched more on the two topics.
- Discussed the drawbacks of both systems and found that the finger print scanning system won't allow proxies but it is expensive. Whereas the RFiD system is not perfect but it is affordable.
- Collected details on attendance management system using RFiD.
- Listed out the drawbacks of RFiD system and discussed how to overcome them.
- Submitted proforma1 to formally register under the guide.
- Ajay sir rejected the topic attendance management system and we searched for new topics.
- We found 5 new topics and presented them before Ajay sir.
- He directed us to do the project on Intelligent power saving system.
- We collected details and listed out things needed to complete the project.
- We did feasibility study and found that the project is useful.
- Searched for the things like Thermostat and dimmer circuits and studied their working.