

Department of Computer Sc. & Engg. Govt. Engg. College, Thrissur-9
Proforma 3 – synopsis of work

1. Name of the student : Merin Mathew

Date:10/02/12

2. Roll No : 30

3. Guided by : Ajay James

4. Area : Embedded Systems

5. Synopsis

A lecture was given by Ajay sir about the mini project on 12/01/12. I met Ajay sir and submitted proforma 1 to register under the guidance of him to do the project. And then we formed a group of three members Anoop P P, Manu Thomas and me and started to search project topics and had a discussion with seniors.

The idea of attendance management system was put forward by Manu Thomas. Finding that the idea is good, we discussed it with the guide and we were directed to collect more details. We searched and discussed various possibilities to implement attendance management system. And found two methods: using finger print recognition and using RFID. We discussed these two ideas with the guide and he rejected the topic finding that the implementation is complicated.

Then, we searched for a better idea and presented the ideas before the guide. And the idea of intelligent power saving system was accepted by the guide. We studied the topic and collected details. Feasibility study was done and finding that the proposed idea is feasible, the report was submitted.

We selected three process models suitable to our project and studied each one individually. After the study and discussions, we selected the incremental model to do the project.

And then, for requirement gathering, we prepared questionnaires and collected the requirements of the stakeholders. After analysing the filled questionnaires we listed out the requirements of our project. The requirement analysis was completed with the submission of SRS document and synopsis.

Signature of Student

Signature of Guide