RAJSHAHI UNIVERSITY OF ENGINEERING AND TECHNOLOGY

SOFTWARE DEVELOPMENT PROJECT II

CSE 3200

Project Proposal

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1 Proposal 01

Project Title: Lab Assistant

1.1 Description

This tool will help the lab assistants to keep track of the corresponding lab equipments. They can record the information of the students, who are taking the equipments, what equipments they are taking, how many and when. They can also monitor if the equipments are returned properly and in time or not. It will help them to check the data anytime easily.

1.2 Required Tools

i. Java Swing

ii. MySQL

iii. Netbeans IDE

2 Proposal 02

Project Title: Rental Library Management

2.1 Description

This tool will help the librarians to record and check the informations of the books available in the library, peoples registered as members of the library and many more. Every time someone intends to rent a book from the library, the librarian will be able to check if he/she is a member or not, if he/she has returned the books previously rented or if he/she has reached the limit of most books allowed to rent.

2.2 Required Tools

i. Java Swing

ii. MySQL

iii. Netbeans IDE

3 Proposal 03

Project Title: Hostel Management

3.1 Description

This tool will help the managers to keep track of the information about the people staying in the hostel. They can keep those information in an organised way. They can also check information about the people anytime very easily. Keeping track about monthly billing in the hostels will become much easier using this.

3.2 Required Tools

i. Java Swing

ii. MySQL

iii. Netbeans IDE