Self-Evaluation Report

Management Information System for Faculty of Technology

ICT2123

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Introduction about the Role

For our OOD subject's project we create a student management system using java. This is management system which can use our university. There are four main users in this system. They can do several functionalities using this system. My task is creating admin's functions. I create several classes to develop this system.

Completed Task

View Lecturer details

Add Marks

Calculate CA marks

View Student details

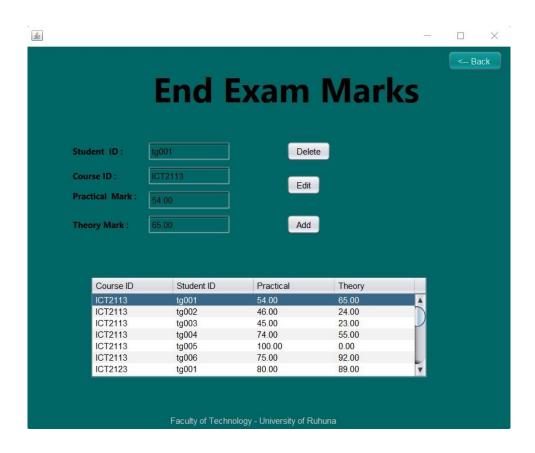
View Medicals

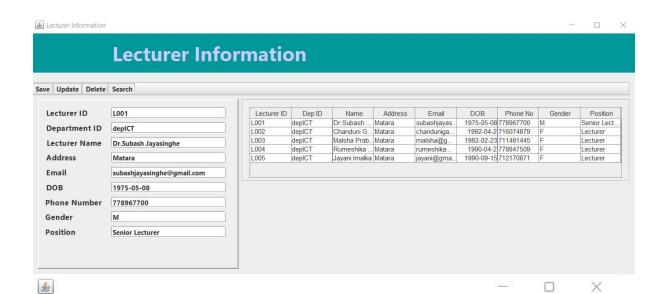
View attendance

View Notices

View Time Table

Evidence for Completed

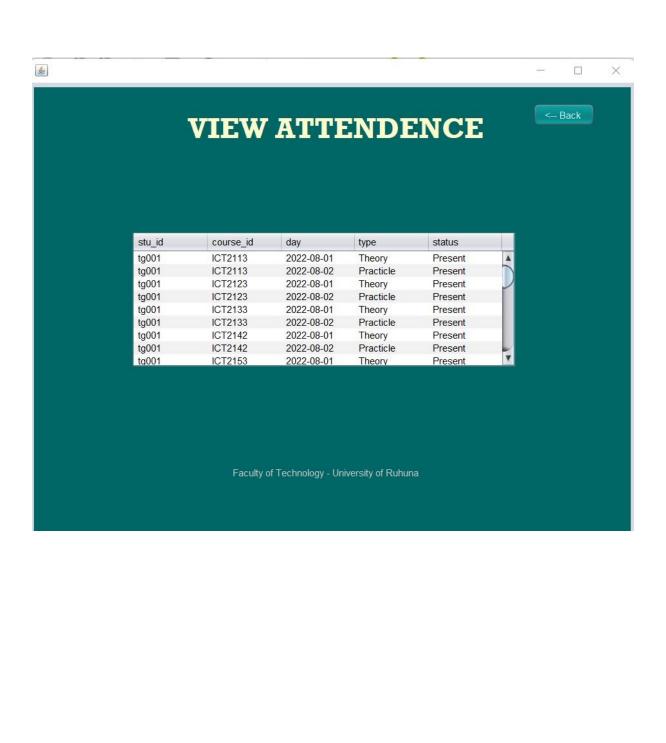


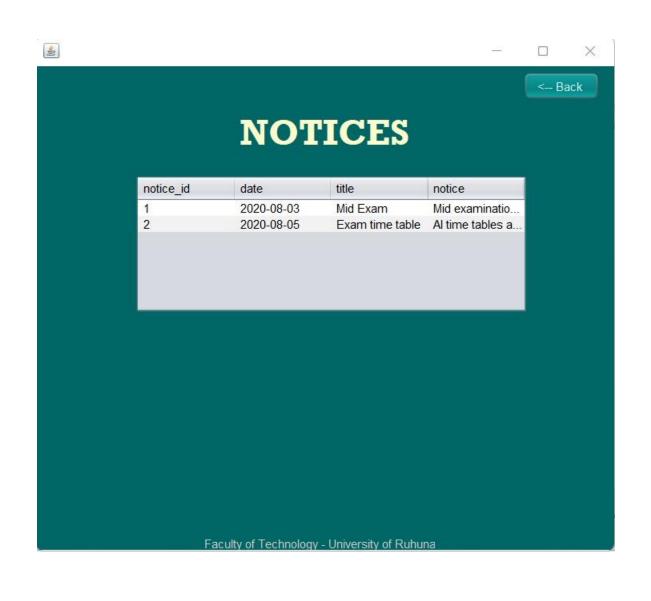


MEDICAL VIEW

stu_id	course_id	start_date	end_date	medical_type
tg001	ICT2112	2022-05-03	2022-05-06	Theory
tg002	ICT2112	2022-04-21	2022-04-23	Theory
tg002	ICT2123	2022-04-29	2022-05-03	Practicle
tg002	ICT2153	2022-05-10	2022-05-12	Practicle
tg003	ICT2123	2022-03-15	2022-03-17	Practicle
tg003	ICT2142	2022-04-25	2022-04-28	Theory
tg005	ICT2112	2022-03-08	2022-03-09	Theory
tg006	ICT2153	2022-04-25	2022-04-27	Practicle
tg006	ICT2133	2022-05-02	2022-05-04	Theory
tg007	ICT2133	2022-05-02	2022-05-05	Theory
tg007	ICT2113	2022-05-11	2022-05-13	Theory
tg008	ICT2113	2022-04-19	2022-04-20	Theory
tg008	ICT2153	2022-04-27	2022-04-29	Practicle
tg008	ICT2142	2022-05-10	2022-05-15	Theory
tg009	ICT2142	2022-05-03	2022-05-04	Theory
tg010	ICT2113	2022-04-17	2022-04-19	Theory
tg010	ICT2123	2022-05-04	2022-05-05	Practicle

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Problems encountered during the development of mini project

Firstly, I designed our interface then I try to make interface but while making this project I understand that some interface designs are not suitable.

I create our database first and after that I try to calculate some calculations, but I can't get correct calculations

We created ER and class diagram but when developing some differences were occurred

Faced some difficulties while making interfaces

Solutions & how overcome the above problems

I mention above my designed interfaces are not suitable. so, to overcome this problem I change my interfaces design I make before.

To correct my calculations, I have to add some files to our database.

Refer some YouTube videos and get an idea.

Tools and technologies used/learned

NetBeans IDE 12.2

phpMyAdmin