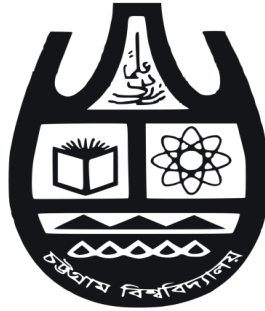


Report on
WEB ENGINEERING Project
University Admission System
on

Model View Controller (MVC) Pattern



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MVC architectural pattern :

In University Admission System we used PHP laravel framework.

Model:

In the model section we will design the models

- *Applicant info(Applicant ID, username, password, Name, Father's name, Mother's name, Date of Birth, Mobile No, Email Address)*
- *Units(Unit ID, Unit name, Total Gpa, Minimum SSC Gpa, Minimum HSC Gpa, Group, Registration Last Date and time, Examination date and time, Result publication date and time)*
- *HSC Info(HSC Registration No, Applicant ID(FK), Institute, Center, Roll, Board, Group, Session, Result, Group)*
- *SSC Info(SSC Registration No, Applicant ID(FK), Institute, Center, Roll, Board, Group, Session, Result, Group)*

- *HSC Result(HSC Registration No(FK), Subject, Grade)*
- *SSC Result(SSC Registration No(FK), Subject, Grade)*
- *Application(Application ID, Applicant ID(FK), Unit ID(FK), Registration Date and time, Roll No)*
- *Result(Application ID(FK), Subject, Marks)*

Controllers:

-ModeUnitController

-ModelApplicatonFrom

-ModelResult

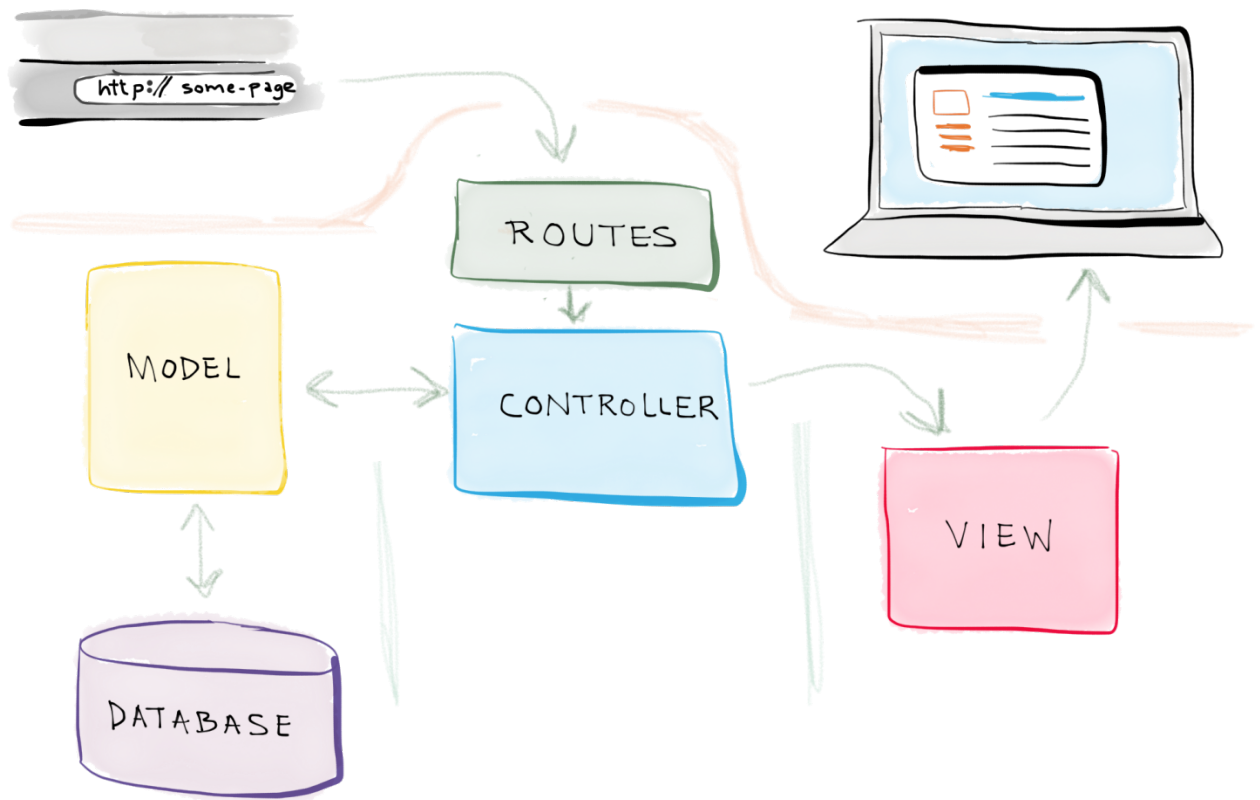
Use Case Diagram Of Admission Module:



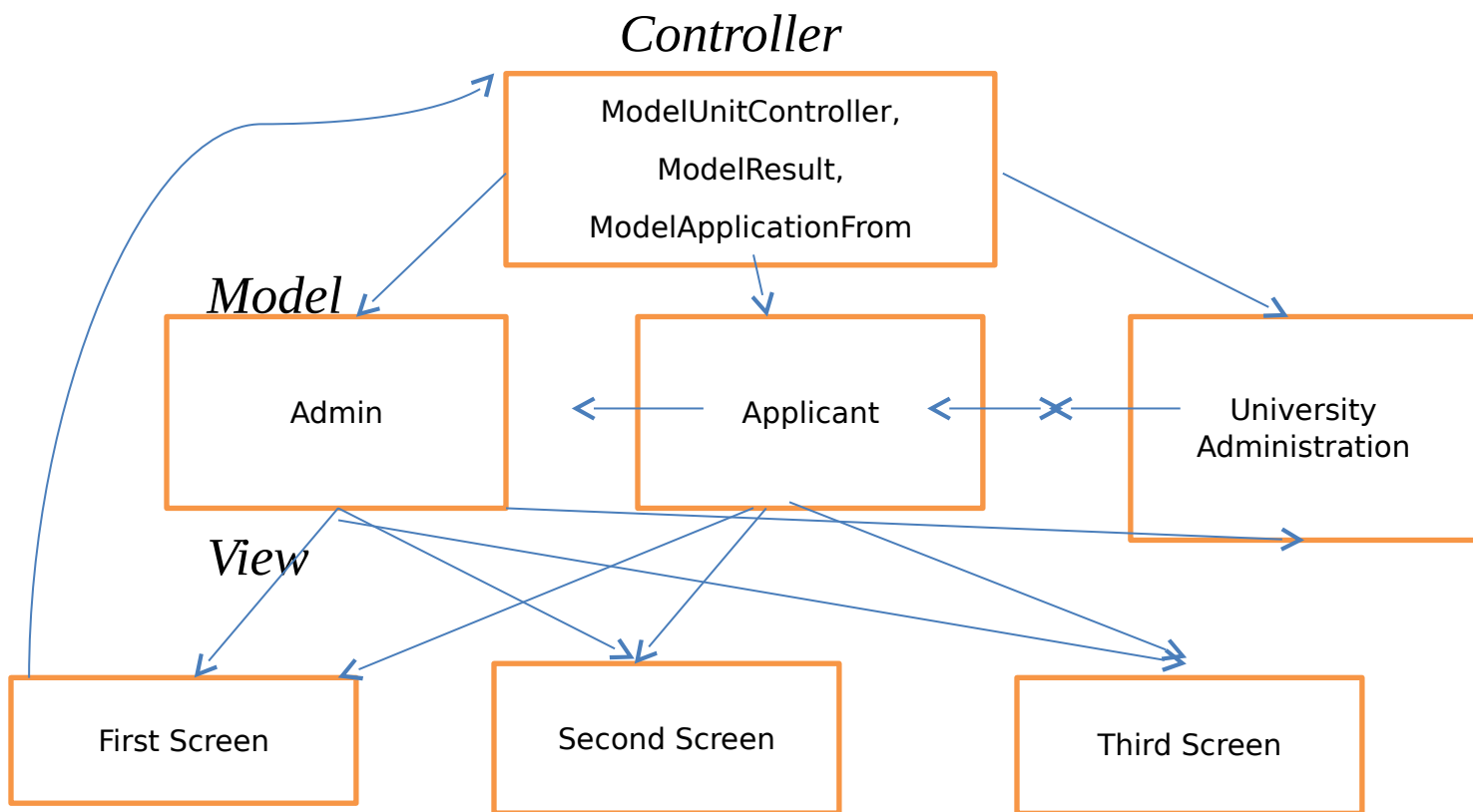
USE CASE DIAGRAM OF EXAMINATION MODULE



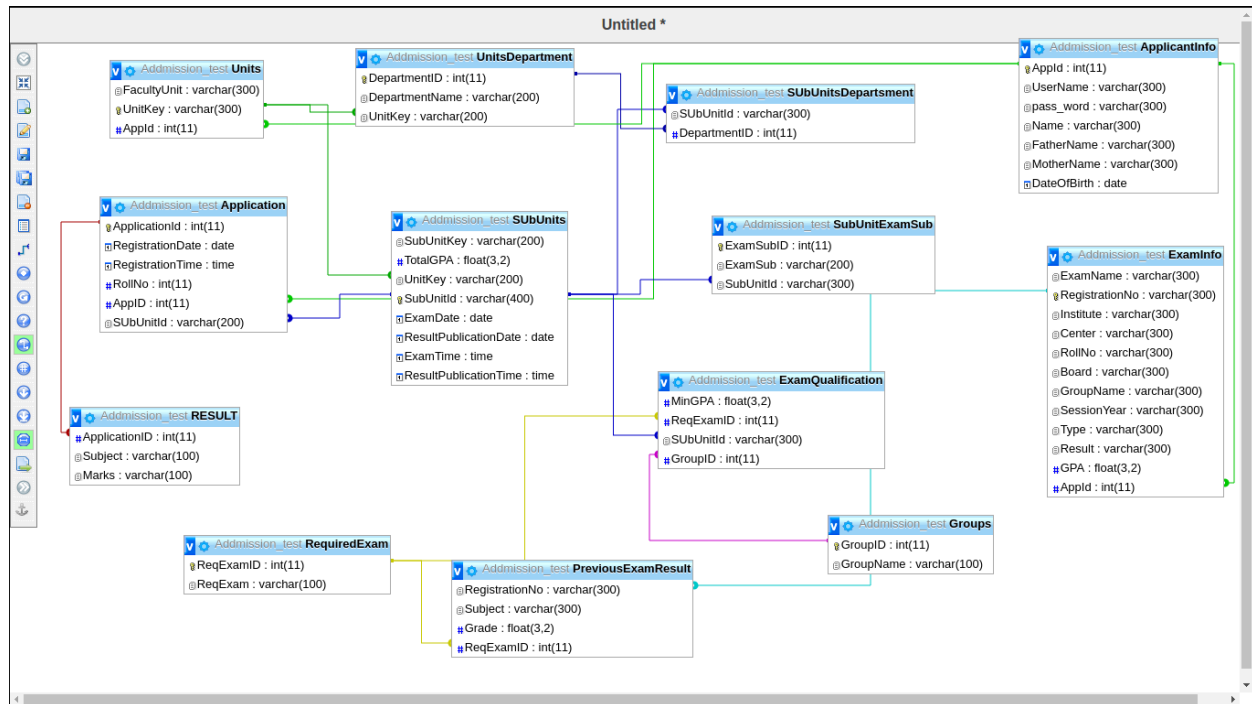
How MVC pattern Works In Our Frame Work:



Workflow of the MVC pattern in Our Project:



E-R Diagram:



View:

Home Page:



Admission of University of chittagong

Home	Notice	Contact	Login	Register
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After clicking on a login comes following page:

Login

Username

Password

Login

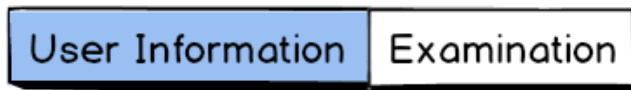
if press register icon comes the following page:

Register yourself
SSC Roll number
SSC Registration number
HSC Roll number
HSC Registration number
Your Email
Enter Password
Retype Password

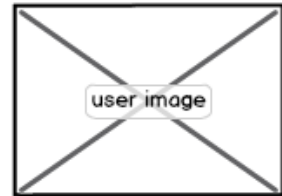
Register

already register? login here

After register or login this page will come:



user details



If user press examination icon this page will come:

Examination

User Information

Available Units

units
A
B1
B2
B3
G
I

After select any unit flowing page will come:

Units

unit name:

unit details:

status:

apply

admit card download

result download

END