## Summary

Postgraduate Student Enrolment Database (PSEDB) application has all the features as required .There could be one Admin(Super User) who have full control on the application which and responsible for all the activates like accounts creation and management for the web application there could be multiple super users . Students can login and take courses and view there Assessment Marks uploaded by their Lecturer . This application help the student and teacher to work remotely and in fast manner.

Chapter 2 : How to install PSEDB Application

## System Requirments

* 2 GHz 32-bit (x86) or 64-bit (x64) processor
* 2 GB of system memory
* 20 GB hard drive with at least 15 GB of available space

## How To install and Setup

### Required Softwares

1. JDK 8 or above
2. Netbeans 8.0.2 with Glassfish server
3. MySql Server

### Installation Guide

Install Java Development kit and then install Netbeans 8.0.2 and select Glassfish server installation checkbox during Netbeans installation. If Glassfish Server is not installed then you can add it to Netbeans manually follow instruction on following link [How to Add Glassfish Server to Netbeans](https://docs.oracle.com/cd/E21454_01/html/821-2531/gknen.html)

Install MySql server and Apache Server. You can use XAMP software for Mysql and Apache server. Downloading link of XAMP [XMPP Download](https://www.apachefriends.org/index.html)

After installation of above softwares follow these setups

* Start MySql Server and Apache from XAMP Controller

1. Open web Brower
2. Write localhost in web browser address bar
3. Open Phpmyadmin from dashboard
4. Create new Database of name **itech6401**
5. Import your database file of **itech6401** name stored with Java Project Folder
6. Successfully imported message will display on screen

* Open Netbeans

1. File > Open Project
2. Find Your Destination Folder Named ITECH6401 Enterprise Programming
3. Click on Open Project
4. Project will appear in Project Aside bar of Netbeans
5. Run Project
6. Your Project will run in your default Browser