

This readme file has been adapted from the readme file template from PurpleBooth:

<https://gist.github.com/PurpleBooth/109311bb0361f32d87a2>

# Student / Faculty Information Manager

This is a form based application which allows students, faculty and admin of an university institution to create and manage accounts. Functionality for students includes adding courses, dropping courses, checking GPA, checking courses already taken and their GPA, and change personal information. For faculty, users will be able to access courses they are currently teaching, look at students enrolled in the courses, change and add grades, as well as change their own personal information. Finally the admin users will be able to look at all users enrolled in the institutions, change personal information in other users, delete accounts, add courses, edit courses, delete courses, as well as edit their own personal information.

## Prerequisites

To run this program you will need:

1. An updated version of JDK ( $\geq 1.8.0$ )
2. An updated version of the repository

## Instructions of setup

Execute the commands as below in a Linux terminal:

```
~$ git clone https://github.com/alextenney/Group25_Project.git
~$ cd ./Group25_Project/Project/Demo1/
~$ bash init.sh
```

If **init.sh** has no permissions, you can adjust by typing before execution:

```
~$ chmod +x init.sh
```

## Testing environment

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We have tested on:

Linux csx.cs.ucalgary.ca 4.17.4-200.fc28.x86\_64 GNU/Linux

Fedora release 28 (Twenty Eight)

## Versions

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Java "1.8.0\_161"

Java(TM) SE Runtime Environment (build 1.8.0\_161-b12)

Java HotSpot(TM) 64-Bit Server VM (build 25.161-b12, mixed mode)

sqlite 3.22.0

sqlite-jdbc-3.23.1 from <https://github.com/xerial/sqlite-jdbc>

## Contributing

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Please read [CONTRIBUTING.md](#) for details on our code of conduct, and the process for submitting pull requests to us.

## Authors

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See also the list of [contributors](#) who participated in this project.

## Acknowledgments

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- Hat tip to anyone whose code was used
- Inspiration
- etc