

# CSYE 6200 Final Project – Group 1

## Steps to start the project:

1. **Install the Java Development Kit (JDK):** Make sure you have the JDK installed on your computer. If necessary, download it from the official Oracle website.
2. **Set Up Java Environment:** Configure the JAVA\_HOME environment variable on your system to reference the directory where the JDK is installed.
3. **Compile the Code:** Use a Java Integrated Development Environment (IDE) such as IntelliJ IDEA, Eclipse, or NetBeans. Import your project into the IDE and compile it.
4. **Run the Application:** Launch the application from the IDE after a successful compilation, which should open the Java Swing GUI.
5. **Alternative Execution Method:** If you possess a .jar file, you can execute it directly by typing the command `java -jar filename.jar` in the command prompt or terminal, replacing `filename.jar` with the name of your jar file.

## Contributions of Each Team Member :

- Vivek Shankar Patil - Teacher Management and Immunization, Management (Backend and UI)
- Sanjay Bangalore Renukaprasad - Different Panel Login , Lamda Fuctions, Immunization View UI and Testing, Error Handling
- Shreyas Hanamantgouda Patil - UI Testing, Validations, UI Enhancements, UML Diagrams, UIchanges, Refactoring, and data management classes implementation
- Karthik Sunil - Admin Management, Student Management, Backend Logic and UI, Project Presentation
- Karan Srinivas - ERD, Class Diagram, Student and teacher, class implementation, Presentation, Ui