

615 Advanced Database Project 2 Readme

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How to run the system

In order to run this program, users need to install MySQL database and Node.js.

It is easy to install and run MySQL database:

1. Go to MySQL download page at: <https://dev.mysql.com/downloads/mysql/> and click the download button.
2. After download process finished, run the MySQL installation file, and follow the default instructions to install MySQL database.
3. After installation finished, start MySQL database by issuing the command:
`sudo mysql.server start`
4. Download Node.js. Go to <https://nodejs.org/> and click download button.
5. After the Node.js downloaded, run the installation file, and follow the default instructions to install Node.js.
6. Run the command
`node -v`

If Node.js has been successfully installed, the version of the current node will be printed in the screen, otherwise, the error message that the command node cannot be found will be shown.

- After both MySQL and Node.js installed successfully, Go to the source code folder, run the command:

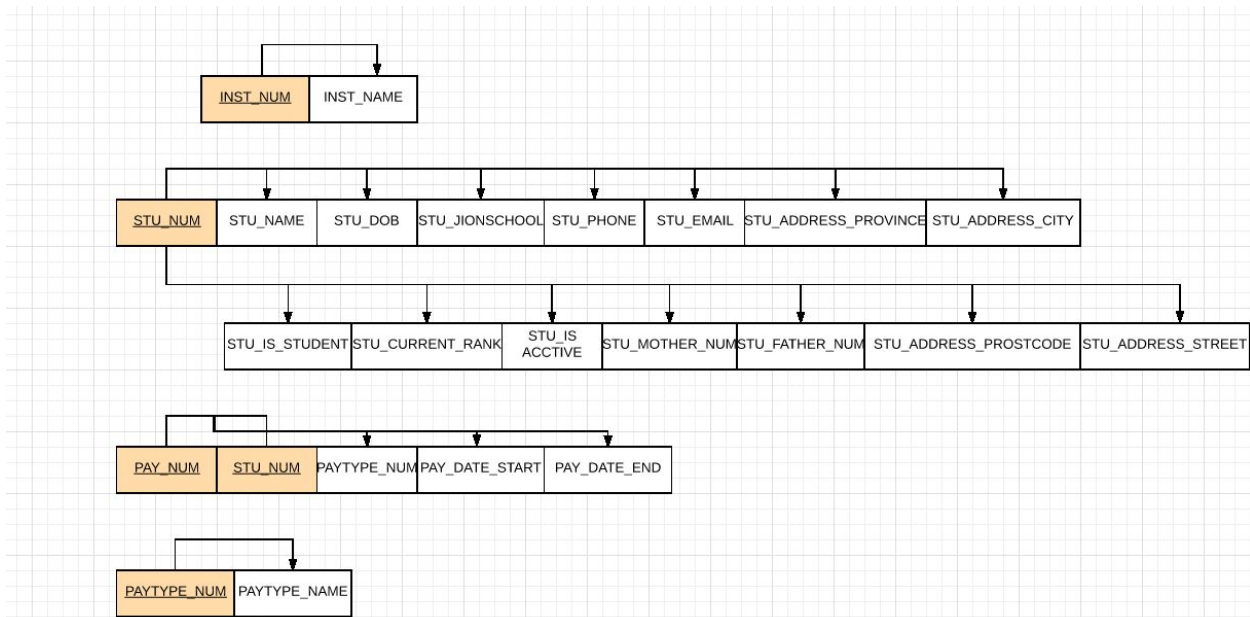
npm start

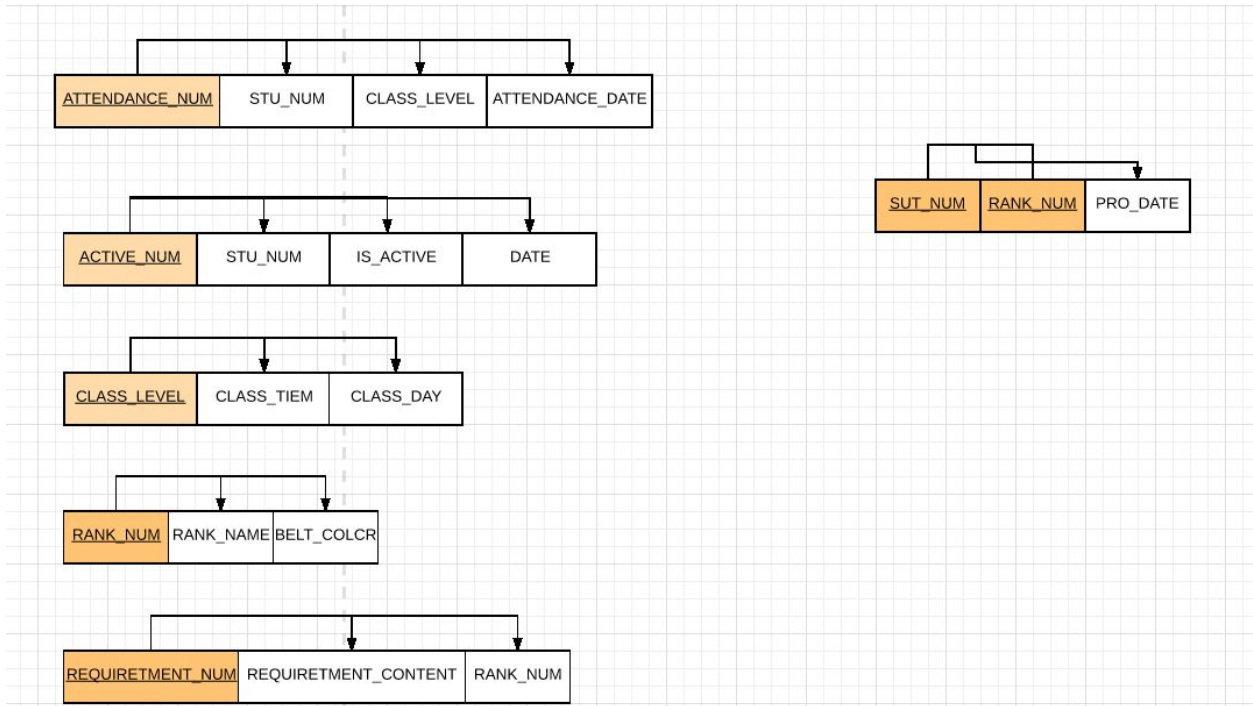
The system will running, and open the Chrome browser, go to <http://localhost:3000/> and check the system.

provide usernames/passwords

This program could be run without username and password.

A dependency diagram in 3NF:





A complete Crow's Foot ERD or a UML Class Diagram:

