

1) There are no SQL commands.

I have integrated Mongoose with our website. To run this project you would require MongoDB Compass Community as well. All the CRUD operations are completed in this project.

2) To run this project you can type this in the terminal in vs code  
**node server.js**

3) There are several features we have added for this project. Since Eco Change was a very broad interpretation at first, we narrowed it down.

- Handlebars, express, Node.js, Bootstrap, html,css, js etc are used. Some helper modules are also downloaded in the project
- Home page: tells people about our website and it's initiatives
- Login: users can login with an already registered email and password
- Signup: users can signup. In our schema username and email are unique
- Aboutus: more information for users to contact us
- Newsfeed: shows the top 10 recent posts according to timestamp for all the users globally
- MakePost: to publish a post in newsfeed
- Progress: statistics to keep track of what the user is doing and user can add more items to keep track how he is making progress
- Profile: shows the user information about himself along with th top 10 recent posts made by him/her
- Logout: to logout of the website
- Session management has also been done so that on multiple browsers multiple accounts can also be opened at the same time
- Special features for admin include the same as above but some special ones such as: admin will have username admin and email admin@gmail.com
  - 1) <http://localhost:3000/user/> , this is a special secret url that only the admin can visit and add new users in
  - 2) <http://localhost:3000/user/list> , this is a special secret url that only admin can visit. **The admin can see the data of all the users, add new users, update their information and delete users.**
- MVC architecture has also been followed. Further details will be given in the Demo or the Evaluation on meet. Proper validation checks have been placed as well to make a good design with responsiveness and reliability.