**User Registration CRUD Application**

This is a simple Java-based User Registration CRUD application that performs Create, Read, Update, and Delete operations using JDBC. The application allows users to register, view a list of all registered users, update user details, and delete users.

**Technologies Used**

- **Java (JDBC)**: The application is built using Java with JDBC for database interaction and CRUD operations.
- **MySQL**: The database used to store user registration data.
- **JSP (JavaServer Pages)**: Used for rendering dynamic HTML pages.
- **Servlets**: To handle HTTP requests and manage the flow of data between the front-end and back-end.

**Features**

- Register a new user
- View a list of all registered users
- Update user details
- Delete a user
- User details include name, email, phone number, date of birth, and address.

**Project Setup**

**Prerequisites**

- JDK 8 or higher
- MySQL database
- Maven (for dependency management)

**Steps to Run the Application**

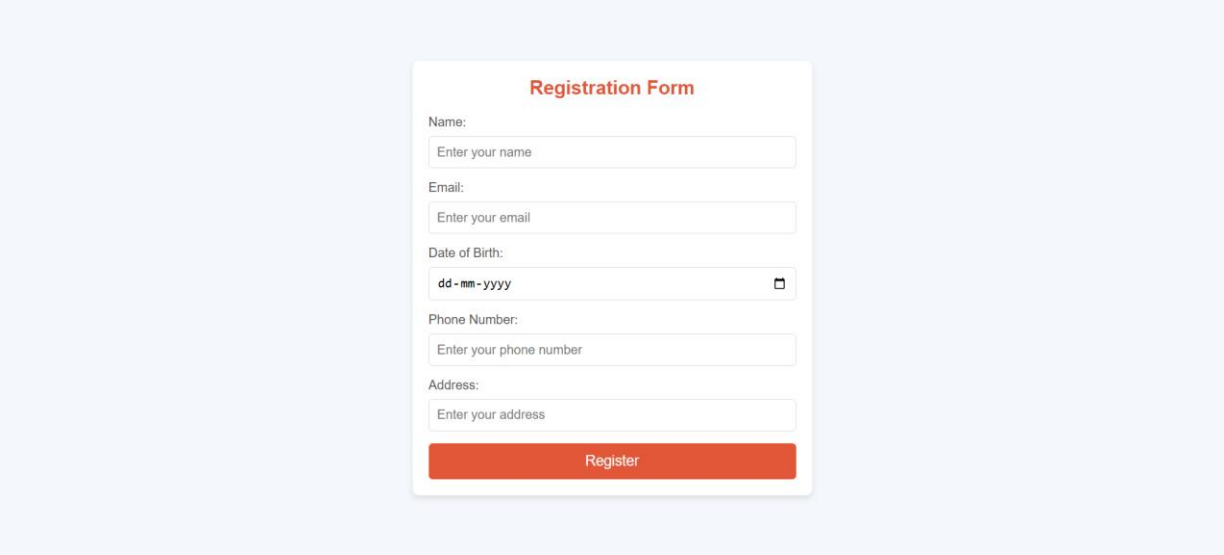
1. Clone the repository.
2. Navigate into the project directory.
3. Configure the Database:
    - Create a database in MySQL with the name “Registration”.
4. Update the database connection settings in the code.
5. Run the application:
    - Deploy the project to a servlet container like Apache Tomcat.
    - Access the application through your browser at http://localhost:8080/registration-management.

**Project Structure**

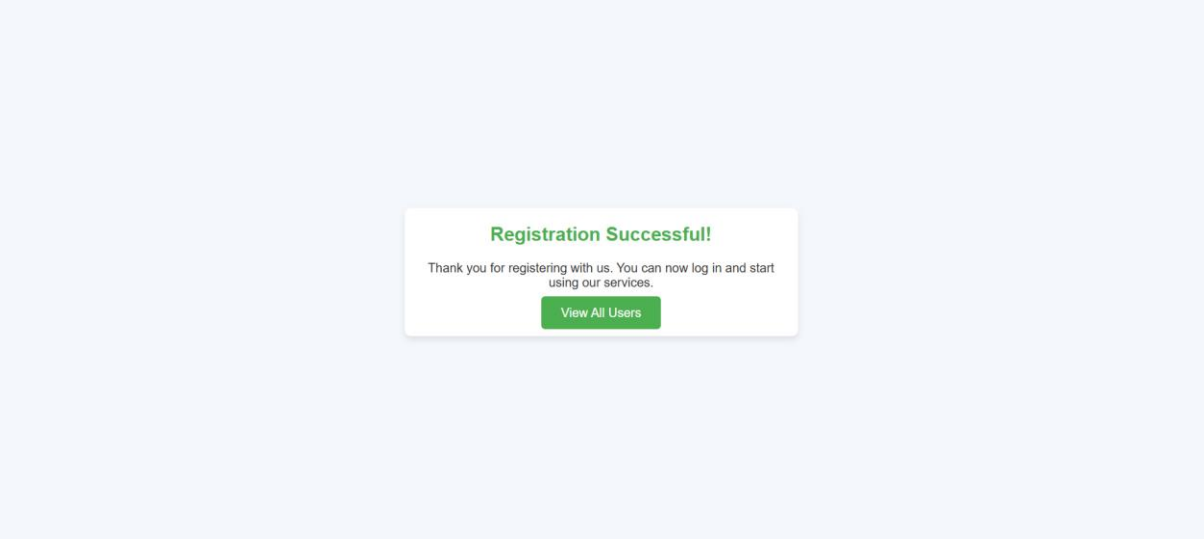
- **/src/main/java**: Contains the Java source code (Servlets, DAO, and Models).
- **/src/main/webapp/WEB-INF**: Contains JSP files for the front-end.
- **/src/main/resources**: Contains configuration files (e.g., db.properties).
- **/lib**: External libraries used in the project.

**Links**

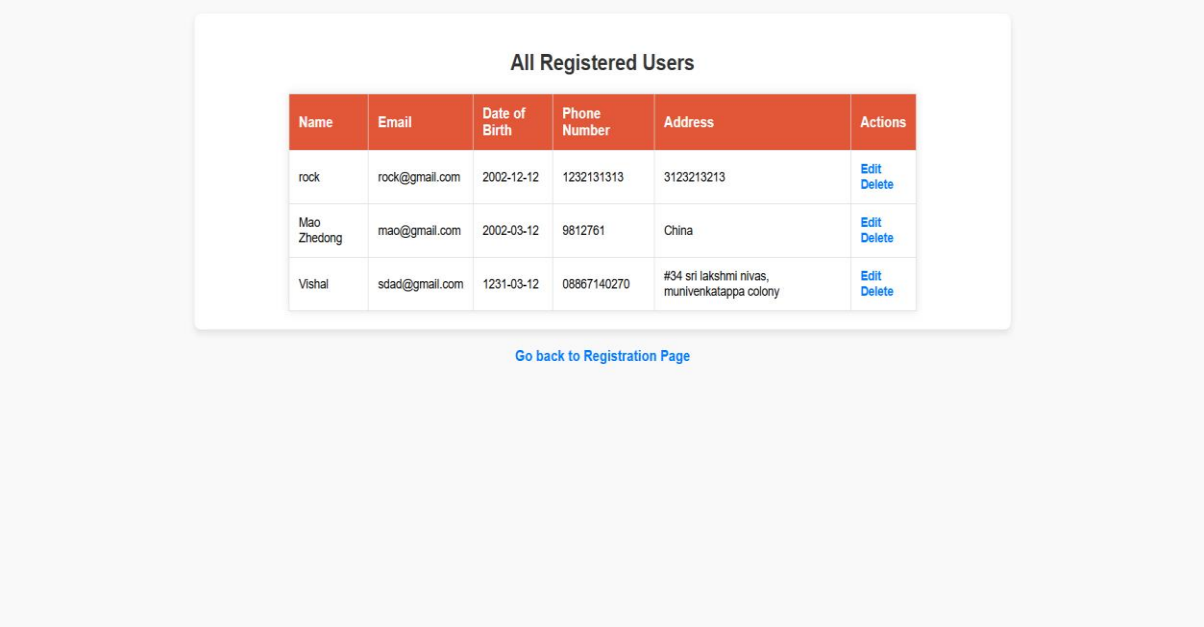
- Link to the project repository: https://github.com/vishalp2341/Registration_CRUD.git



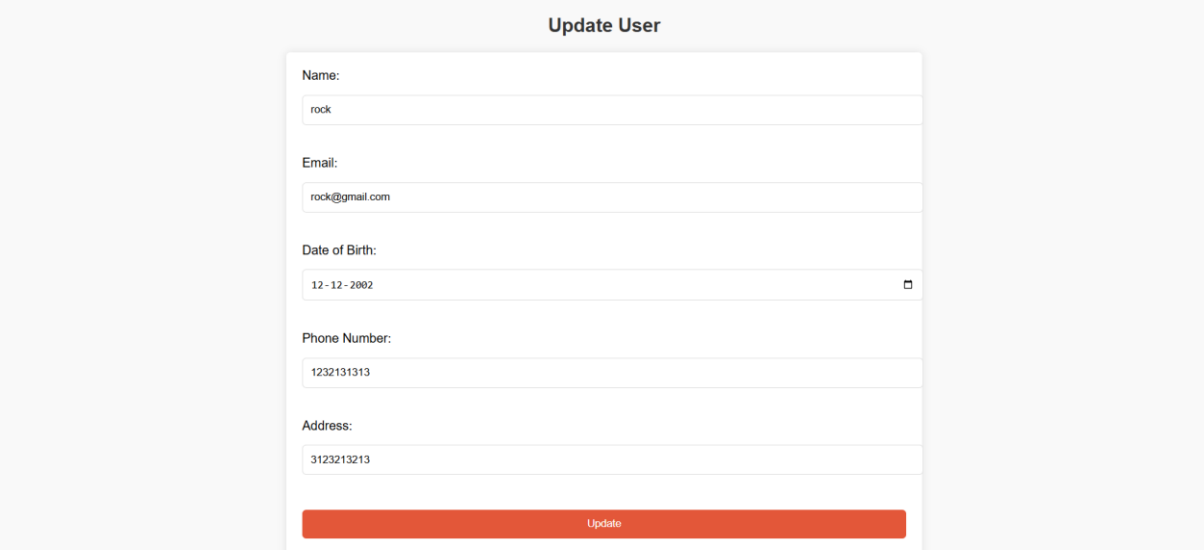

Registration page



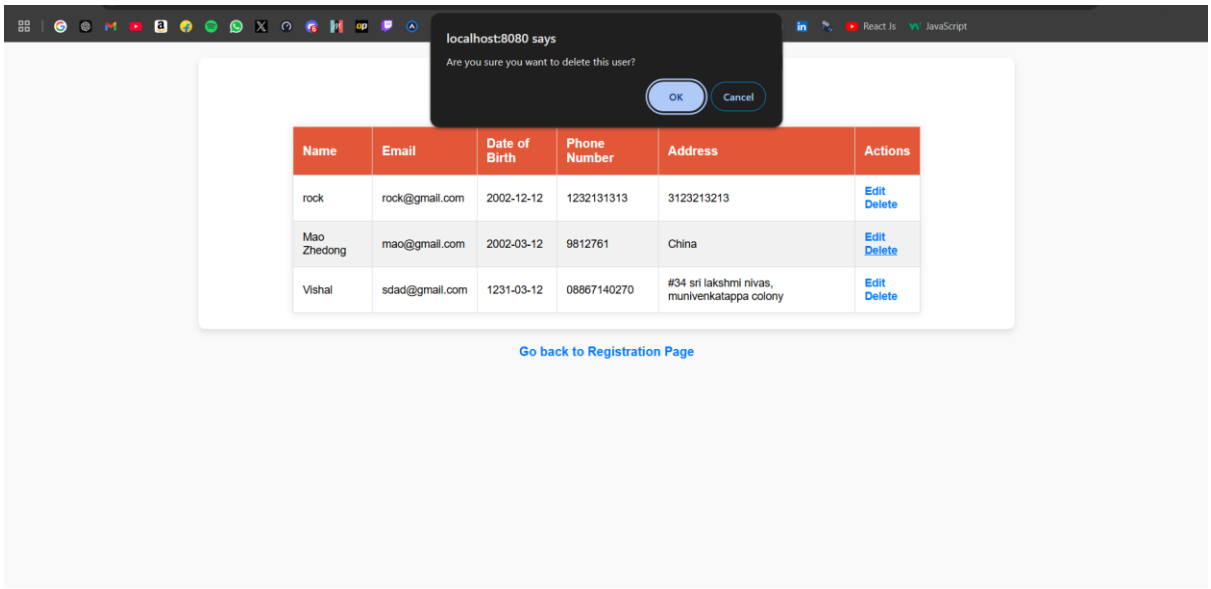

Registration Success




Retrieve all user information




Update user information




Delete user information