

## INSTALL LIBRARIES:

```
npm install express sequelize mysql2 dotenv
```

```
npm install --save-dev sequelize-cli nodemon
```

```
|— config
|   |— config.json
|— controllers
|   |— user.controller.js
|— models
|   |— index.js (auto-generated by Sequelize)
|— routes
|   |— user.routes.js
|— migrations
|— seeders
|— .env
|— index.js
```

## INITIALIZE SEQUELIZE

```
npx sequelize-cli init
```

```
DROP DATABASE IF EXISTS user_db;
```

```
CREATE DATABASE user_db;
```

```
Update config.json
```

## CREATE MIGRATIONS

```
npx sequelize-cli model:generate --name User --attributes name:string,email:string,age:integer
```

## APPLY MIGRATIONS

```
npx sequelize-cli db:migrate
```

## START THE SERVER WITH NODEMON

```
npx nodemon index.js
```