Contact Form

Version:1.0

Date updated:05 June 2021

Overview:

This Application main function is to record all of the user information like name,address,mail id,

phone number into database and user can switch between database and local file. Means user can toggle storage medium between database and local file.

This Application is fully functional and designed by using Angular and Nodejs . UI/UX part is implemented by Angular framework . And server side code implemented by using nodejs and mysql used for data storage. This application structured in repository pattern. This pattern is implemented in server side code.

The Application designed using angular and bootstrap .Bootstrap is used for styling the application.

Bootstrap is one of the styling tool used by developers styling the application /achieve UI/UX design.

Backend code implemented in nodejs and express js. This is one of the framework used for creating server ,same time SQL database used for storing data. SQL is relational DB.

The Application is designed in repository pattern .Pattern implemented in data storage layer(backend side). Pattern implementation in code is best practice for developer.

Recommended System Requirement:

-windows 8 or higher/ linux/mac

-Intel Pentium 4 – 2Ghz or higher Processor

-4GB RAM.

Installation Instruction:

1)source code placed in a folder called "work"

2)work folder contain 2 main folder called api(backend code) and frontend( in angular).

3)and also there is a .sql file called dump.sql used for creating database and table.

\*\*\*\*\*\*\*commands\*\*\*\*\*\*

1)Backend code (api)

\*npm install //for install lib

\*npm start//to run the code

2)frontend code (frontend)

\*have to install angular cli // i have use angular cli v11.2.11

\*npm start // for run the code

3) dump.sql file is used for crating databas and table.

Screenshot/Result:



