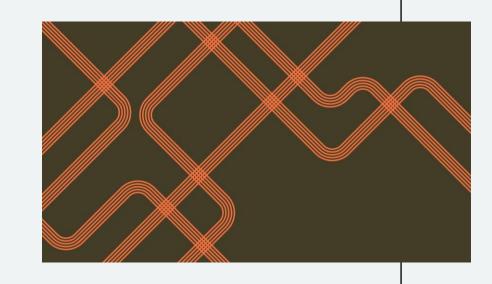
#### \$AFDAR ALI NIAZI \$LIDELY TASK 2



# Steps to Run Backend

#### Install Nodejs

https://nodejs.org/en/download/prebuilt-installer

#### Install Git

https://www.git-scm.com/download/win

#### Clone Project and Install Dependencies

### Installation 1. Clone the repository: git clone https://github.com/safdaraliniazi/forms-backend.git 2. Navigate to the project directory: Q cd forms-backend 3. Install the dependencies: npm install

#### Run Backend Server

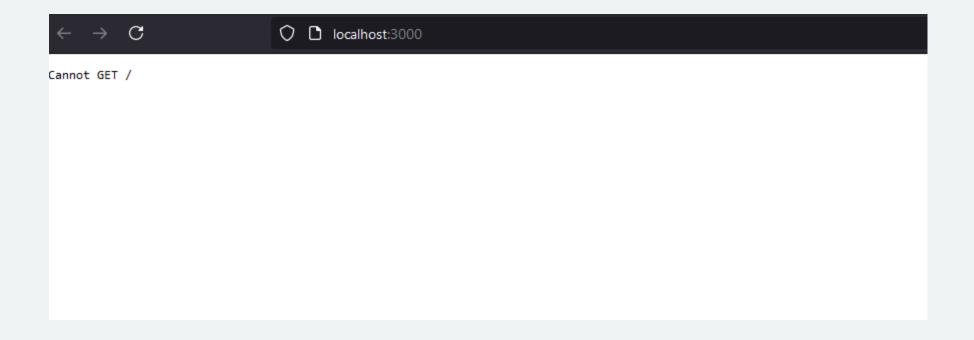
#### **Running the Application**

To start the server, run the following command:

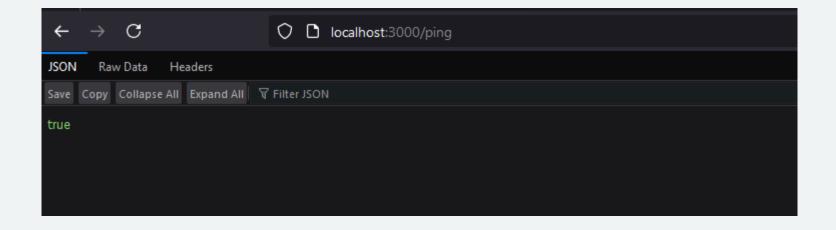
npx tsc
node .\dist\index.js

The server will start on port 3000 by default. You can access it at <a href="http://localhost:3000">http://localhost:3000</a>

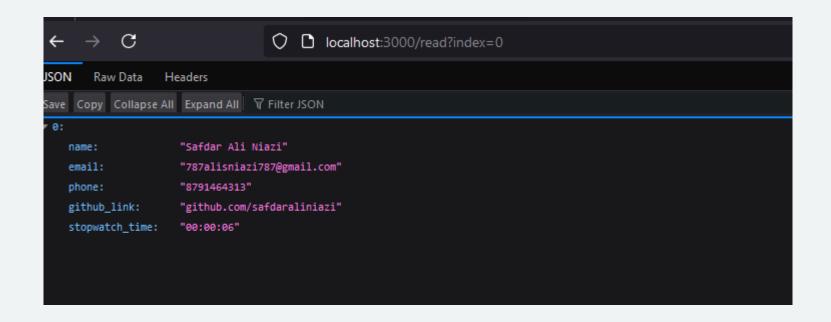
#### Go to localhost:3000



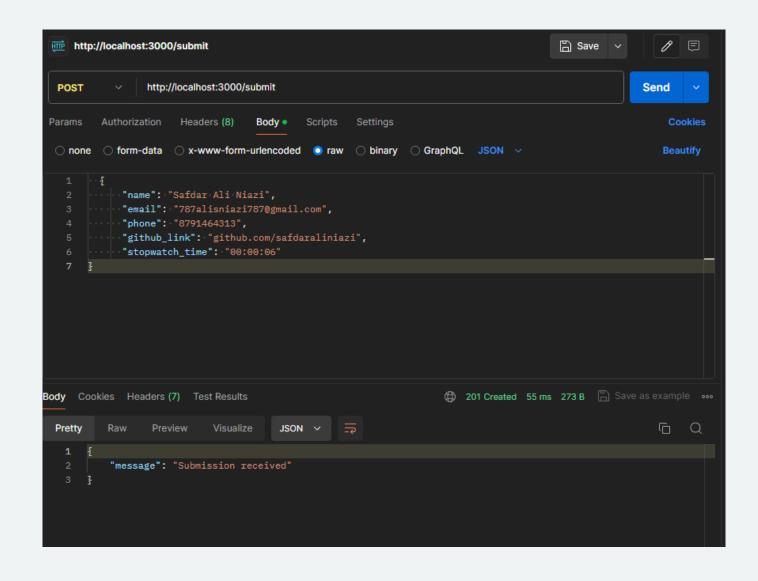
#### /ping GET Request



#### /read GET Request with query parameter index

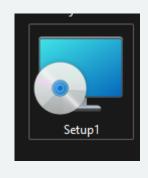


#### /submit POST request (postman below)

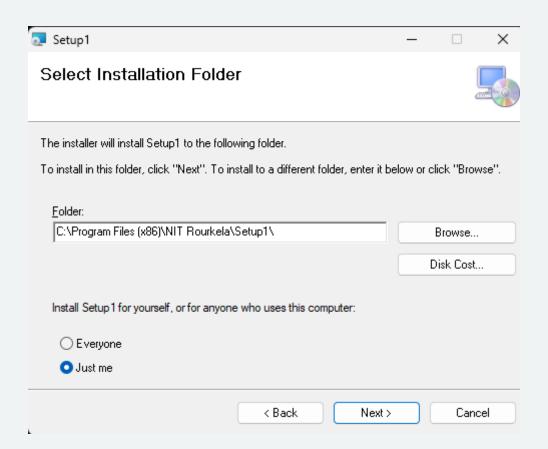


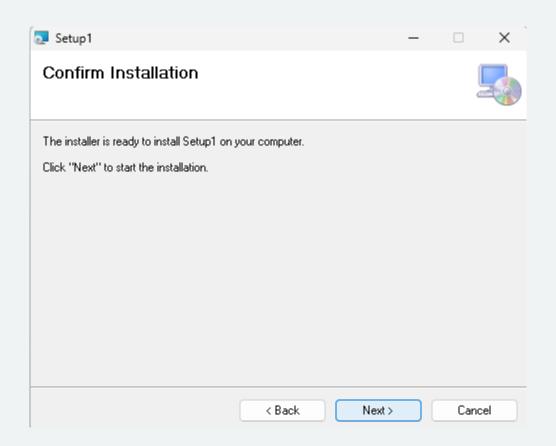
# Steps to Run Frontend

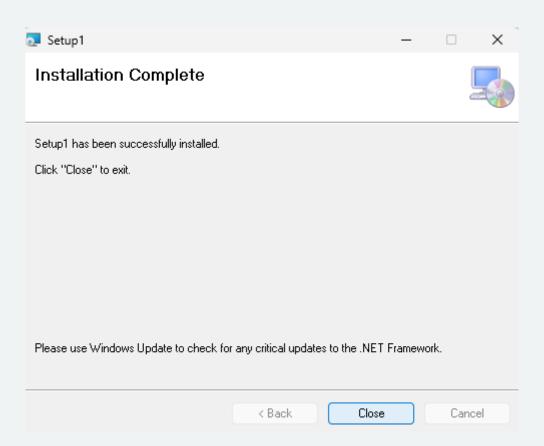
# Install FormsApp using installer <a href="https://github.com/safdaraliniazi/forms-appmsi/releases/download/publish/Setup1.msi">https://github.com/safdaraliniazi/forms-appmsi/releases/download/publish/Setup1.msi</a>



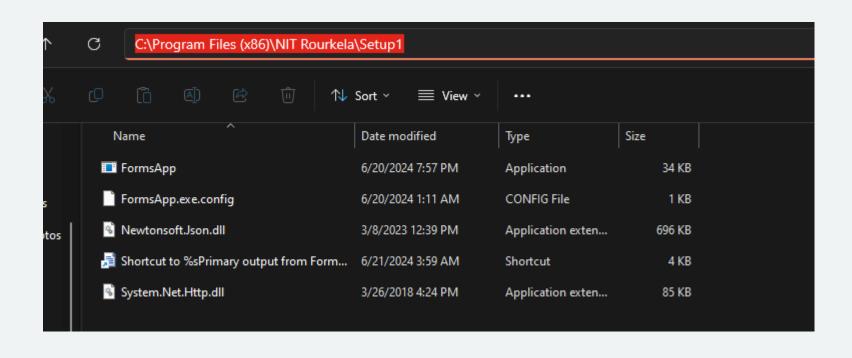








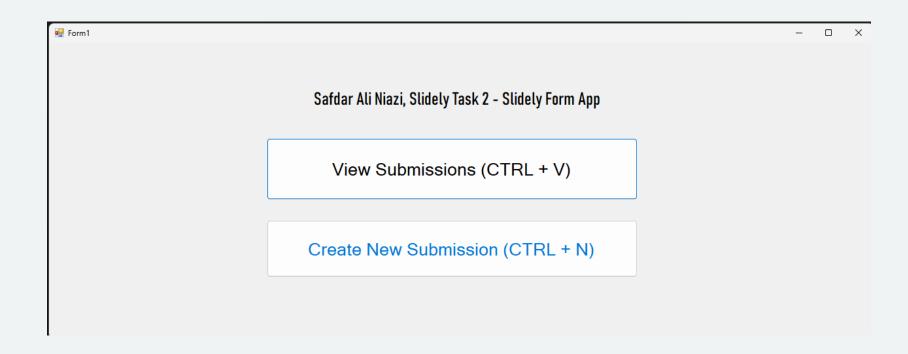
# Go to: C:\Program Files (x86)\NIT Rourkela\Setup1



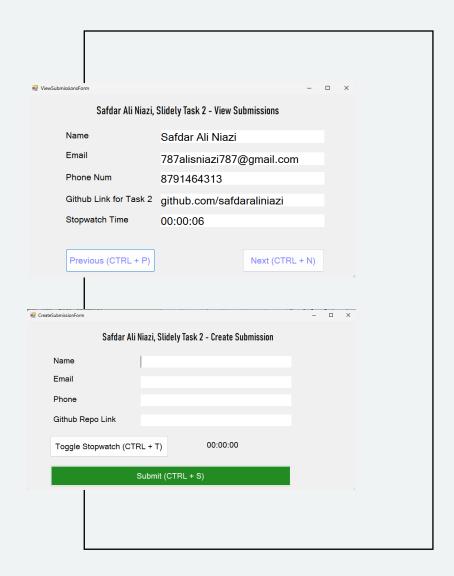
#### Open FormsApp

| FormsApp. 6/20/2024 7:57 PM Application 34 KB  FormsApp.exe.config 6/20/2024 1:11 AM CONFIG File 1 KB |
|---|
|   |
|   |
| Newtonsoft.Json.dll 3/8/2023 12:39 PM Application exten 696 KB  |
| Fig. Shortcut to %sPrimary output from Form 6/21/2024 3:59 AM Shortcut 4 KB                           |
| System.Net.Http.dll 3/26/2018 4:24 PM Application exten 85 KB   |
|   |

#### The Forms App is open



# YOU CAN NAVIGATE THROUGH THE APP USING MOUSE AND KEYBOARD SHORTCUTS



## Thank You