How to Run the Demo MERN Application

Configuration:

1. Create a file named `config.env` in the `mern/server` directory if it doesn't exist or if it exists then replace `<username>` and `<password>` with your MongoDB Atlas credentials.

   Add the following environment variables to the new `config.env`, replacing `<username>` and `<password>` with your MongoDB Atlas credentials:
   ATLAS_URI=mongodb+srv://<username>:<password>@sandbox.jadwj.mongodb.net/

   (Current URI in demo project:
   ATLAS_URI=mongodb+srv://admin:admin@cluster0.h9oywqb.mongodb.net/MERNProject?retryWrites=true&w=majority
   PORT=5050)
   (where admin is username and admin is password, cluster0 is cluster name and MERNProject is database in this URI)

2. PORT=5050

Starting the Server

1. Navigate to the server directory:
   cd mern/server

2. Install the required dependencies:
   npm install

3. Start the server:
   npm start

Starting the Web Client

1. Navigate to the client directory:
   cd mern/client

2. Install the required dependencies:
   npm install

3. Start the development server:
   npm run dev