Swayambhu Innovations

Overview

It is an angular-based project where you have to build a landing page with a contact form in it. The contact form should be connected to firebase and the data should be stored in a collection named "contactRequests". Through the project, you will have to use strong typings with typescript like creating structure and types for your specific needs.

Contact Form

The contact form should be made with a form builder like Angular Forms or Reactive Forms or Hero Forms. All the fields would have a necessary field validation. The required fields for the contact form are:
1. Name
2. Email
3. Age
4. Phone Number
5. Message

Project Files and Configuration

Before beginning the blank project is already at the repo here. You need to clone this repo and install the dependencies. All the firebase configuration is already there. After the project is completed please push the repo as a new branch with branch name as your name.

Code Structure

The landing page should be made in a separate module where the module will be lazy-loaded in the app routing module. The routing path which will be given will be "contact".

Timings and Requirement

The total time you have to build this page in 2.5 hours. It will be appreciated if you complete it before this time. The setup time and installation time are not included here.

Things To Keep In Mind

- You will have to follow the structure of the code described above.
- Only firestore database should be used and no compatibility modules should be used for this.
- Strong typing throughout the project is recommended.
- The pushed code should not include any personal information.
- Nothing is prohibited you can freely use the internet and you can look in all the docs you want.

Results and declarations

The results will be declared after the day of the interview. A mail will be sent to you if you were successful or something didn't work out. And if you managed to clarify this interview then you will be appointed as a member of our team to work for a week to get an overview of the development environment. Then after a week, we will start your onboarding process and after 30 days you will receive your payout.

Docs and links

- Meeting link https://meet.google.com/mdb-ytvt-mqn
- Firebase Docs Link: migration guide and documentation.
- Project repo: https://github.com/swayambhu-innovations/LandingPage