# Angular Developer Interview Assignment

## Overview

Generate an Angular application using the Angular CLI. The goal of this application is to create a User Registration Page with an auth guard and a Profile Page. All fields within the user registration form must be validated prior to submission. Upon successful submission of the form, navigate to the profile page. Make use of the Angular Developer Guides to enforce best practices in your application. Pay special attention to grammar and syntax and naming conventions (i.e. use the same capitalization pattern across classes, a different pattern across folders, across constants, etc). Use Angular Material components to your advantage to create a seamless user experience. To submit your code, please create a publicly available git repository and **commit your code changes as you develop** so we can witness your process of development.

## Links

<https://angular.io/guide/developer-guide-overview>

<https://angular.io/guide/styleguide>

<https://material.angular.io/>

## Steps

* Generate an Angular Application
* Add Angular Material
* Create User Registration Page with form to include name, email, password, and bio
* Use the User Registration Mock API to register the validated user input
* Create Profile Page to display user information retrieved from the User Profile Mock API
* Use Angular Router and create the appropriate routes between the two pages
* Add Angular Auth Guard to prevent navigation to the Profile Page before the user has been registered
* Include unit tests to cover any components and/or services that you create

## Resources

Make use of the following mock APIs in your application. Since this is a mock API, each request should be a GET HTTP request and any included payload will not be processed.

### User Registration Mock API

URL: <https://mocki.io/v1/7f434df6-a4ac-4817-ab7c-dd39a564d01d>

{

"success": true

}

### User Profile Mock API

URL: <https://mocki.io/v1/611a3036-4420-48a5-b8da-9b461853cdd2>

{

"name": "King Julien",

"email": "kingj@email.com",

"bio": "Hi my name is King Julien and I like to move it move it."

}

## Wrap up

Send links of your other Github repos / projects to us.