

Angular Assignment

Pre-Requisites:

- Angular 9 (Angular 2+ version doesn't matter much)
- Chart.js

Tasks:

- Install angular-cli globally with newest version and a project named "Covid-Dashboard"
- Create a github private repo for the project.
- Commit code on github regularly.
- Build the project keeping in mind the scalability and implementation for unstable/low bandwidths

Problem Statement:

You need to create a web application to display the covid-19 data from the provided APIs for major cities across India. The structure of the web application should be as shown in the following figures.

Screen 1:

Cards for various cities, with each card displaying the active cases for the city or other important graphic data.

Screen 2:

When a particular city card on screen 1 is clicked, it should open screen 2 for that city. With multiple charts displaying the various data available on the API.

Note:

- The API is documented here.
- Please follow good standard coding practices and include comments.
- Build the web app in Angular and use chart.js for all the charts.
- Try to use at least 3 different kinds of charts, more is better.
- FIII free to represent the data with any number and kinds of graphics you like.















