**Steps to run the project**

For running this project, please follow the below steps.

1) Open the API in visual studio and run the api. Once the api is running successfully in localhost, we can start running the Angular application.

2) Make sure that the angular and npm is installed in the machine. Below link will have the details of how to setup angular in new machine - <https://angular.io/guide/setup-local>

3) Once angular and npm is installed, open the app in visual studio code and run the below commands in integrated terminal. ( We can use command prompt also to run the below commands )

3.1) npm install

3.2) ng serve

ng serve command will run the angular application and the grid will be displayed with data reading from database on http://localhost:4200

Note : For input options( state as column and month as row), I was able to complete the UI part. I will be working on the remaining database part tomorrow and will have a full application before the interview.

**OpenSource Tools Used**

* agGrid Community
* ngbootstrap controls