NODEJS

* File installation: <https://nodejs.org/en/> (LTS version) (12.13.1)

ANGULAR CLI (8.3.20)

* Install tutorial <https://angular.io/cli>
* Open terminal
* Step 1: Install angular CLI
  + Install Angular CLI package: npm install -g @angular/cli
* Step 2: create project
  + ng new <Project-Name>
  + Example: ng new school
  + Choose Routing = No
  + Choose CSS Style = CSS
* Step 3: create new component (reference: <https://angular.io/cli/generate>)
  + Ng generate component page-user
* Step 4: Implement angular material (reference <https://material.angular.io/guide/getting-started>)
* Step 5: Implement bootstrap (reference <https://medium.com/@beeman/tutorial-styling-angular-cli-v6-apps-with-bootstrap-8d4f8ea5adae>) 🡺 From article Install Bootstrap and FontAwesome.
* Step 5: Alternative way: In index.html add these:
  + <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css" integrity="sha384-Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">
  + <script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384-J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>
  + <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js" integrity="sha384-Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>
  + <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384-wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>
  + Note: Css add in <head></head>
  + Note: Script add after <app-root></app-root> in <body></body>

NODEJS Restful-api

MONGODB (ver 4.2.2)

Additional module install:

* Tslib
* Angular/core
* Angular/router