**Deployment**

Prerequisites:

1. Install [Node](https://nodejs.org/en/download/) on the machine
   * Install the latest version of node according to the OS installed.
   * To verify the installation of node, run command:
     + node –v, it should give the version of node,
   * On installing node, npm (Node Package Manager) is also installed, run command:
     + npm –v, it should give the version of npm installed on the machine.
2. Install [Angular-Cli](https://cli.angular.io/) on machine

* To install angular-cli, run command from terminal
  + npm install –g @angular/cli
* To verify the installation of the angular-cli, run command,
  + ng –version, it should give the version of angular-cli installed

1. Install [PostgreSQL](https://www.postgresql.org/download/) database on your machine

* Install the latest version of the PostgreSQL

After installing the basics:

1. Run all the scripts that are present in the “database” folder of the project on pgAdmin4
   1. Run the script from createDB folder.
   2. Run the script from createTable folder.
   3. Run the script from defaultData folder.
2. From command prompt (cmd) get into the backend directory of the project and run command “npm install” to install all the dependencies of the backend.
   1. To start the server run : node app.js
   2. To check go to url: [localhost:8888](http://localhost:8888/) in your browser
   3. To fetch feeds from the providers go to url: <http://localhost:8888/api/rssfeeds>
3. Open a new terminal, get into the frontend directory of the project, and run the command “ng serve” to start the angular server and see the live deployment
   1. To check go to url: [localhost:4200/home](http://localhost:4200/home) in your browser