**Install Libraries in Project**

**Basic libraries install in every project:**

* **Angular Material**
  + Npm install --save @angular/material @angular/cdk @angular/animations
* **Bootstrap**
  + Npm install --save ngx-bootstrap bootstrap@4.0.0
* **Font Awesome**
  + Npm install --save font-awesome angular-font-awesome
* **High Charts**
  + Npm install --save angular-highcharts highcharts
  + Npm install --save-dev @types/highcharts
* **Popper**
  + Npm install --save popper.js
* **Jquery**
  + npm install --save jquery
* **Animate.css**
  + npm install animate.css --save
* **Prime NG**
  + npm install primeng --save
  + npm install primeicons --save

**Further libraries used in project:**

* **Circle Progress bar**
  + npm install ng-circle-progress -–save
* **Angular google map**
  + npm install @agm/core --save
* **ng6 toastr notification**
  + npm install ng6-toastr-notifications --save
* **Password strength**
  + npm install --save @angular-material-extensions/password-strength
* **Angular recaptcha**
  + npm i ng-recaptcha -–save

**Libraries use in future**

* **Angular 7 grid**
  + <https://www.jqwidgets.com/angular/angular-grid/>
  + <https://angularfirebase.com/lessons/infinite-scroll-with-firebase-data-and-angular-animation/>

**Resources Link**

* **Coding ethics**
  + <https://blog.mwaysolutions.com/2014/06/05/10-best-practices-for-better-restful-api/>
* **Multi-tables data in 1 function**
  + <https://www.c-sharpcorner.com/UploadFile/ff2f08/multiple-models-in-single-view-in-mvc/>
  + <https://www.c-sharpcorner.com/UploadFile/9b86d4/how-to-return-multiple-values-from-a-function-in-C-Sharp/>
  + <https://stackoverflow.com/questions/39649994/how-to-cast-to-array-in-typescript-2>
* **Getting parameters from url**
  + <https://stackoverflow.com/questions/45997369/how-to-get-param-from-url-in-angular-4/49873642>
* **Begin Transaction use in visual studio**
  + <https://docs.microsoft.com/en-us/sql/t-sql/language-elements/begin-transaction-transact-sql?view=sql-server-2017>
  + <https://docs.microsoft.com/en-us/dotnet/api/system.data.sqlclient.sqlconnection.begintransaction?view=netframework-4.7.2>
  + <https://docs.microsoft.com/en-us/visualstudio/data-tools/save-data-by-using-a-transaction?view=vs-2017>
* **Eureka Server**
  + <https://www.youtube.com/watch?v=ABjekMUD9Go>
* **Comparison b/w eureka vs consul.io**
  + <https://www.nvisia.com/insights/comparison-of-spring-cloud-with-eureka-vs.-consul>