

```
C:\WINDOWS\system32\cmd
Microsoft Windows [Version 10.0.19044.1466]
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C:\Users\Windows 10 Pro 64Bit>ng new Prelim-Exam
? Would you like to add Angular routing? No
? Which stylesheet format would you like to use? CSS
CREATE Prelim-Exam/angular.json (3809 bytes)
CREATE Prelim-Exam/package.json (1075 bytes)
CREATE Prelim-Exam/README.md (1056 bytes)
CREATE Prelim-Exam/tsconfig.json (683 bytes)
CREATE Prelim-Exam/.editorconfig (274 bytes)
CREATE Prelim-Exam/.gitignore (628 bytes)
CREATE Prelim-Exam/.browserslistrc (600 bytes)
CREATE Prelim-Exam/karma.conf.js (1428 bytes)
CREATE Prelim-Exam/tsconfig.app.json (287 bytes)
CREATE Prelim-Exam/tsconfig.spec.json (513 bytes)
CREATE Prelim-Exam/.vscode/extensions.json (130 bytes)
CREATE Prelim-Exam/.vscode/launch.json (474 bytes)
CREATE Prelim-Exam/.vscode/tasks.json (938 bytes)
CREATE Prelim-Exam/src/favicon.ico (948 bytes)
CREATE Prelim-Exam/src/index.html (296 bytes)
CREATE Prelim-Exam/src/main.ts (372 bytes)
CREATE Prelim-Exam/src/polyfills.ts (2338 bytes)
CREATE Prelim-Exam/src/styles.css (80 bytes)
CREATE Prelim-Exam/src/test.ts (745 bytes)
CREATE Prelim-Exam/src/assets/_gitkeep (0 bytes)
CREATE Prelim-Exam/src/environments/environment.prod.ts (51 bytes)
CREATE Prelim-Exam/src/environments/environment.ts (658 bytes)
CREATE Prelim-Exam/src/app/app.module.ts (314 bytes)
CREATE Prelim-Exam/src/app/app.component.html (2332 bytes)
CREATE Prelim-Exam/src/app/app.component.spec.ts (971 bytes)
CREATE Prelim-Exam/src/app/app.component.ts (215 bytes)
CREATE Prelim-Exam/src/app/app.component.css (0 bytes)
? Packages installed successfully.
warning: LF will be replaced by CRLF in browserslistrc.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .editorconfig.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .gitignore.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .vscode/extensions.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .vscode/launch.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .vscode/tasks.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in README.md.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in angular.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in karma.conf.js.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in package-lock.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in package.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in src/app/app.component.html.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in src/app/app.component.spec.ts.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in src/app/app.component.ts.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in src/app/app.module.ts.
The file will have its original line endings in your working directory
```

Create Prelim Exam folder

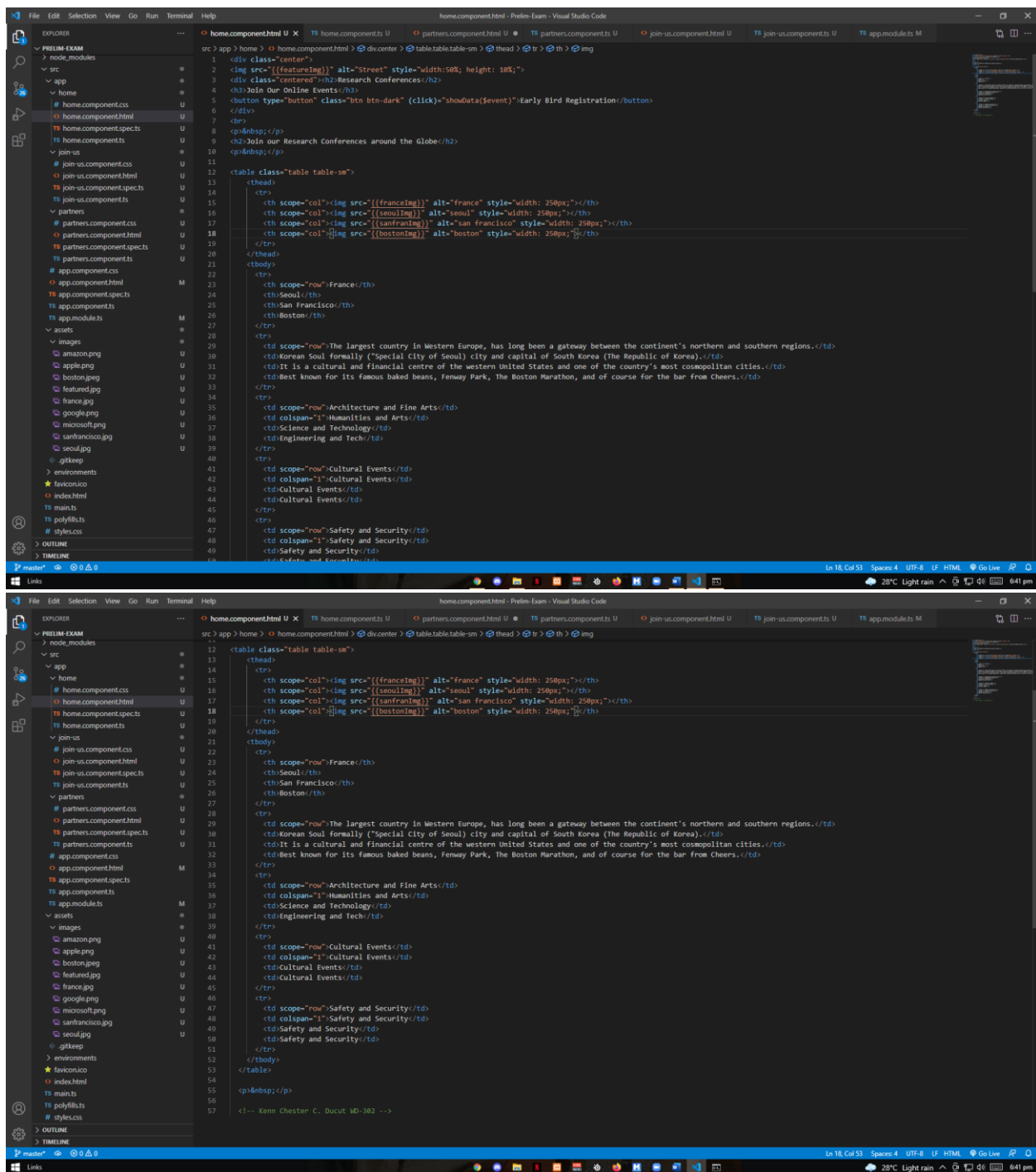
```
C:\Users\Windows 10 Pro 64Bit\Prelim-Exam>ng generate component Home
CREATE src/app/home/home.component.html (19 bytes)
CREATE src/app/home/home.component.spec.ts (612 bytes)
CREATE src/app/home/home.component.ts (267 bytes)
CREATE src/app/home/home.component.css (0 bytes)
UPDATE src/app/app.module.ts (388 bytes)

C:\Users\Windows 10 Pro 64Bit\Prelim-Exam>ng generate component Partners
CREATE src/app/partners/partners.component.html (23 bytes)
CREATE src/app/partners/partners.component.spec.ts (640 bytes)
CREATE src/app/partners/partners.component.ts (283 bytes)
CREATE src/app/partners/partners.component.css (0 bytes)
UPDATE src/app/app.module.ts (478 bytes)

C:\Users\Windows 10 Pro 64Bit\Prelim-Exam>ng generate component JoinUs
CREATE src/app/join-us/join-us.component.html (22 bytes)
CREATE src/app/join-us/join-us.component.spec.ts (627 bytes)
CREATE src/app/join-us/join-us.component.ts (278 bytes)
CREATE src/app/join-us/join-us.component.css (0 bytes)
UPDATE src/app/app.module.ts (562 bytes)

C:\Users\Windows 10 Pro 64Bit\Prelim-Exam>Ducut, Kenn Chester C. WD-302
```

Create 3 component Home Partners and JoinUs



home component html file

```
src > app > home > ts home.component.ts > HomeComponent > ngOnInit
import { Component, OnInit } from '@angular/core';

@Component({
  selector: 'app-home',
  templateUrl: './home.component.html',
  styleUrls: ['./home.component.css']
})
export class HomeComponent implements OnInit {

  //Event Binding
  showData(event:any){
    console.log("Early Bird Registration is clicked"); if(event){
      console.log(event.target);
    }
  }

  //Image Interpolation
  featureImg:string="./assets/images/featured.jpg"
  franceImg:string="./assets/images/france.jpg"
  seoulImg:string="./assets/images/seoul.jpg"
  sanframing:string="./assets/images/sanfrancisco.jpg"
  bostonImg:string="./assets/images/boston.jpeg"

  constructor() {}

  ngOnInit(): void {}
}

//Kenn Chester C. Ducut MD-302
```

Home component ts file

```
src > app > partners > ts partners.component.html > PartnersComponent >
<h3>Below are our Corporate Partners:</h3>
<table class="table table-sm">
  <thead>
    <tr>
      <th scope="col">Company</th>
      <th scope="col">Trademark</th>
      <th scope="col">Sponsorship</th>
      <th scope="col">Go to Website</th>
    </tr>
  </thead>
  <tbody>
    <tr>
      <td colspan="4">let partner of partners</td>
    <tr>
      <td scope="row">{{partner.company}}</td>
      <td>img src="{{partner.trademark}}" alt="france" style="width: 250px;"</td>
      <td>{{partner.sponsorship}}</td>
      <td>{{partner.website}}</td>
    </tr>
  </tbody>
</table>
<!-- Kenn Chester C. Ducut MD-302 -->
```

Partners component html file

```
src > app > partners > partners.component.ts --
1 import { Component, OnInit } from '@angular/core';
2
3 @Component({
4   selector: 'app-partners',
5   templateUrl: './partners.component.html',
6   styleUrls: ['./partners.component.css']
7 })
8 export class PartnersComponent implements OnInit {
9
10  //ngFor Directives
11  partners = [
12    { company: 'Microsoft', trademark: './assets/images/microsoft.png', sponsorship: 'Platinum', website: 'Go to Website' },
13    { company: 'Apple, Inc.', trademark: './assets/images/apple.png', sponsorship: 'Gold', website: 'Go to Website' },
14    { company: 'Amazon', trademark: './assets/images/amazon.png', sponsorship: 'Silver', website: 'Go to Website' },
15    { company: 'Google, Inc.', trademark: './assets/images/google.png', sponsorship: 'Bronze', website: 'Go to Website' },
16  ];
17
18  constructor() {}
19
20  ngOnInit(): void {
21  }
22
23  //Kenn Chester C. Ducut MD-302
24
25 }
```

Partners component ts file

```
src > app > join-us > join-us.component.html --
1 <!-- Fill the form below -->
2 <div>
3   <input type="text" [(ngModel)]="firstName" />
4   <input type="text" [(ngModel)]="lastName" />
5   <input type="text" [(ngModel)]="email" />
6   <input type="text" [(ngModel)]="institution" />
7   <input type="text" [(ngModel)]="academicInstitution" />
8   <input type="text" [(ngModel)]="academicInstitution" />
9   <input type="text" [(ngModel)]="academicInstitution" />
10  </div>
11
12 <!-- Kenn Chester C. Ducut MD-302 -->
```

Join us component html file

```
src > app > join-us > ts join-us.component.ts > JoinUsComponent
1 import { Component, OnInit } from '@angular/core';
2
3 @Component({
4   selector: 'app-join-us',
5   templateUrl: './join-us.component.html',
6   styleUrls: ['./join-us.component.css']
7 })
8 export class JoinUsComponent implements OnInit {
9
10  // Two way data binding
11  firstName: string;
12  lastName: string;
13  email: string;
14  institution: string;
15
16  constructor() {}
17
18  ngOnInit(): void {
19  }
20
21 }
22
23 //Kevin Chester C. Ducut MD-302
24
```

Join us component ts file

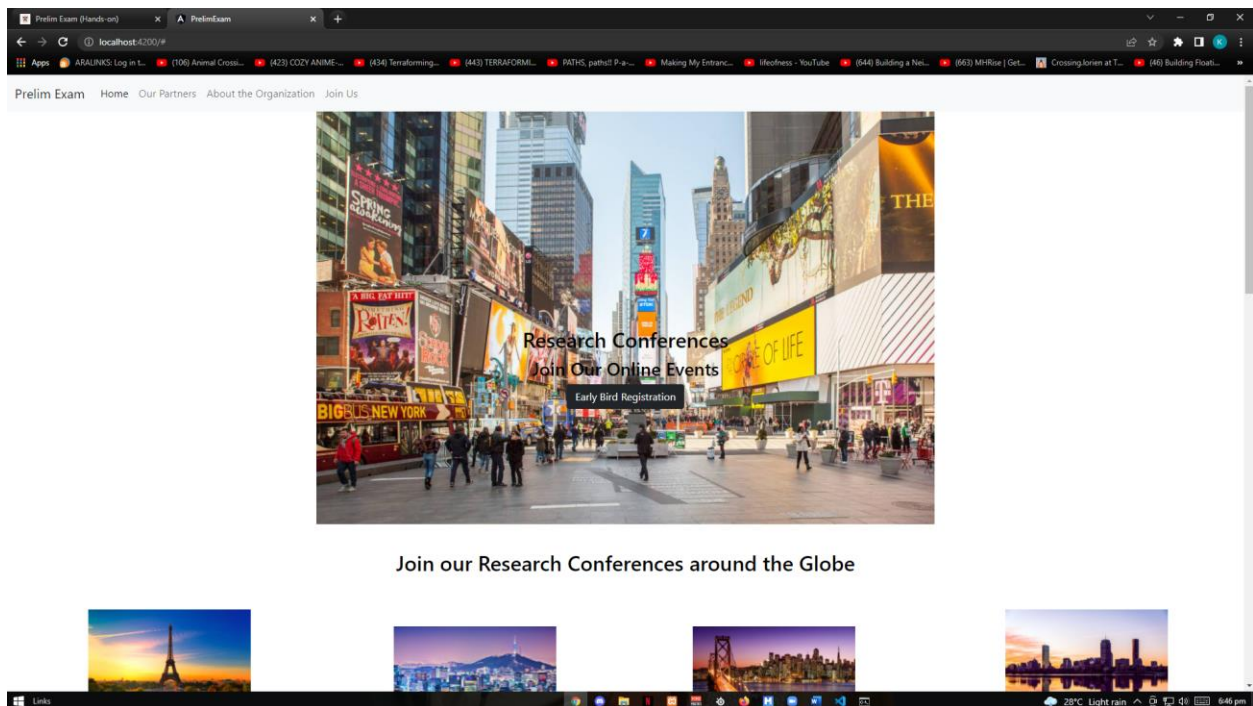
```
src > app > app.component.html > app-join-us
1 <nav class="navbar navbar-expand-lg navbar-light bg-light">
2   <div class="container-fluid">
3     <a class="navbar-brand" href="#">Prelim Exam</a>
4     <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
5       <span class="navbar-toggler-icon"></span>
6     </button>
7     <div class="collapse navbar-collapse" id="navbarNav">
8       <ul class="navbar-nav">
9         <li class="nav-item">
10          <a class="nav-link active" aria-current="page" href="#">Home</a>
11        </li>
12        <li class="nav-item">
13          <a class="nav-link" href="#">Our Partners</a>
14        </li>
15        <li class="nav-item">
16          <a class="nav-link" href="#">About the Organization</a>
17        </li>
18        <li class="nav-item">
19          <a class="nav-link" href="#">Join Us</a>
20        </li>
21      </ul>
22    </div>
23  </div>
24 </nav>
25
26 <app-home </app-home>
27 <app-partners </app-partners>
28 <app-join-us </app-join-us>

```

App component html file

```
src > app > ts app.module.ts > AppModule
1 import { NgModule } from '@angular/core';
2 import { BrowserModule } from '@angular/platform-browser';
3
4 import { AppComponent } from './app.component';
5 import { FormsModule } from '@angular/forms';
6 import { HomeComponent } from './home/home.component';
7 import { PartnersComponent } from './partners/partners.component';
8 import { JoinUsComponent } from './join-us/join-us.component';
9
10 @NgModule({
11   declarations: [
12     AppComponent,
13     HomeComponent,
14     PartnersComponent,
15     JoinUsComponent
16   ],
17   imports: [
18     BrowserModule,
19     FormsModule // from forms module import
20   ],
21   providers: [],
22   bootstrap: [AppComponent]
23 })
24 export class AppModule {}
25
```


App module ts file



Join our Research Conferences around the Globe

Prelim Exam (Hands-on)PrelimExamlocalhost:4200/#


Join our Research Conferences around the Globe



France

The largest country in Western Europe, has long been a gateway between the continent's northern and southern regions.


Architecture and Fine Arts
Cultural Events
Safety and Security



Seoul

Korean Soul formally ("Special City of Seoul) city and capital of South Korea (The Republic of Korea).


Humanities and Arts
Cultural Events
Safety and Security



San Francisco

It is a cultural and financial centre of the western United States and one of the country's most cosmopolitan cities.

Science and Technology
Cultural Events
Safety and Security





Boston




Best known for its famous baked beans, Fenway Park, The Boston Marathon, and of course for the bar from Cheers.

Engineering and Tech
Cultural Events
Safety and Security

Below are our Corporate Partners

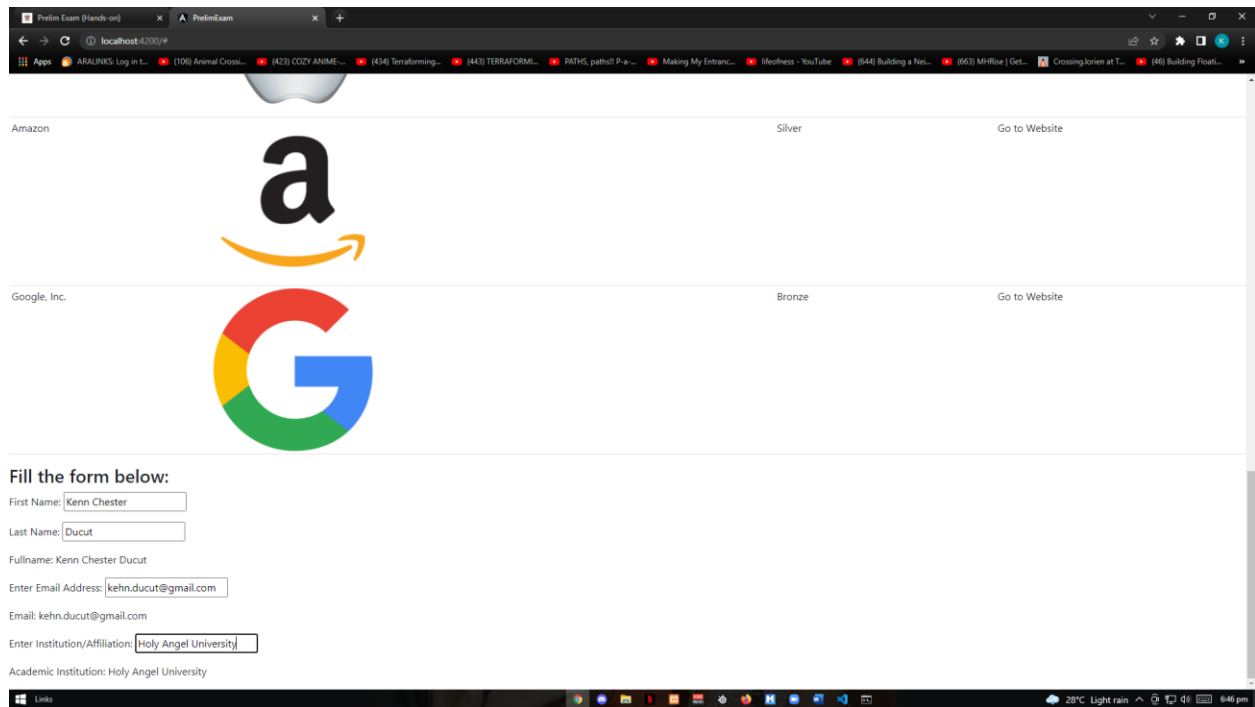
Company	Trademark	Sponsorship	Go to Website
Microsoft		Platinum	Go to Website
Apple, Inc		Gold	Go to Website

Prelim Exam (Hands-on)PrelimExamlocalhost:4200/#

Apple, Inc		Gold	Go to Website
Amazon		Silver	Go to Website
Google, Inc.		Bronze	Go to Website

Fill the form below:

First Name:



All Outputs

GitHub Link:

<https://github.com/KennDucut/ADWEB-2139.git>