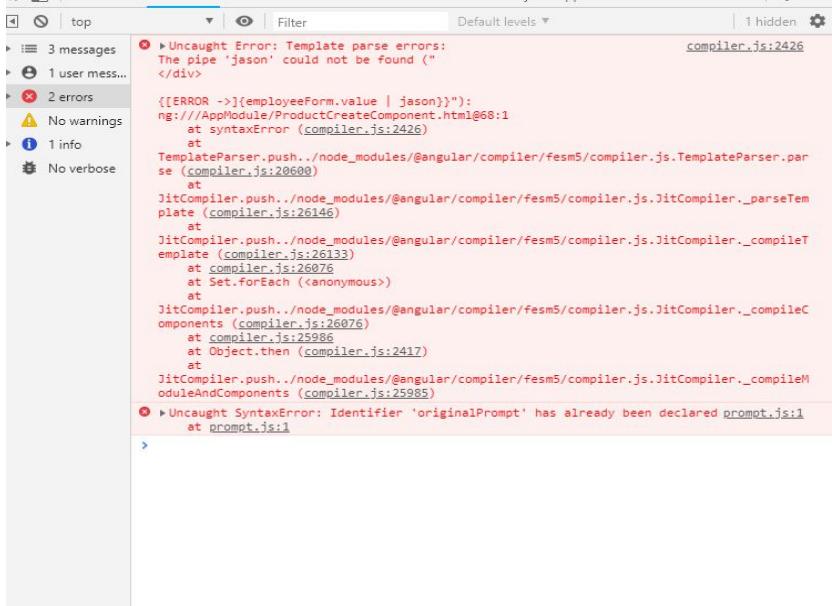


## portfolio based user manual for web application development.

|   |  |             |
|---|--|-------------|
| Date:   |  | Issue No:01 |
| Issue, problem, bug or error :                        | pipe 'Jason' could not found(Angular 7)  |             |
| Forum Links:  | <a href="https://stackoverflow.com/questions/49788821/angular-template-parse-errors-the-pipe-could-not-be-found?rq=1">1https://stackoverflow.com/questions/49788821/angular-template-parse-errors-the-pipe-could-not-be-found?rq=1</a>   |             |
| Resources Used (URL, Video, Audio, Reference (books)) | 1  | 2           |
| Method, techniques that used to solve them            | Insert translate Modules to imports array in Angular App module  |             |
| Screen shots  |  |             |

## Angular Template parse errors: The pipe could not be found

app.module.ts

```
0 import { BrowserModule } from '@angular/platform-browser';
import { ErrorHandler, NgModule } from '@angular/core';
import { IonicApp, IonicErrorHandler, IonicModule } from 'ionic-angular';
import { SplashScreen } from '@ionic-native/splash-screen';
import { StatusBar } from '@ionic-native/status-bar';
import { TranslateModule, TranslateLoader } from '@ngx-translate/core';
import { TranslateHttpLoader } from '@ngx-translate/http-loader';
import { HttpModule, Http } from '@angular/http';

import { MyApp } from './app.component';
import { HomePage } from '../pages/home/home';

export function createTranslateLoader(http: Http) {
  return new TranslateHttpLoader(http, './assets/i18n/', '.json');
}

@NgModule({
  declarations: [
    MyApp,
    HomePage
  ],
  entryComponents: [
    LoginPage,
    RegisterPage
  ],
  imports: [
    BrowserModule,
    IonicModule.forRoot(MyApp),
    TranslateModule.forRoot({
      loader: {
        provide: TranslateLoader,
        useFactory: createTranslateLoader,
        deps: [Http]
      }
    })
  ],
  providers: [
    StatusBar,
    SplashScreen,
    {provide: ErrorHandler, useClass: IonicErrorHandler}
  ]
})
```

3 Answers

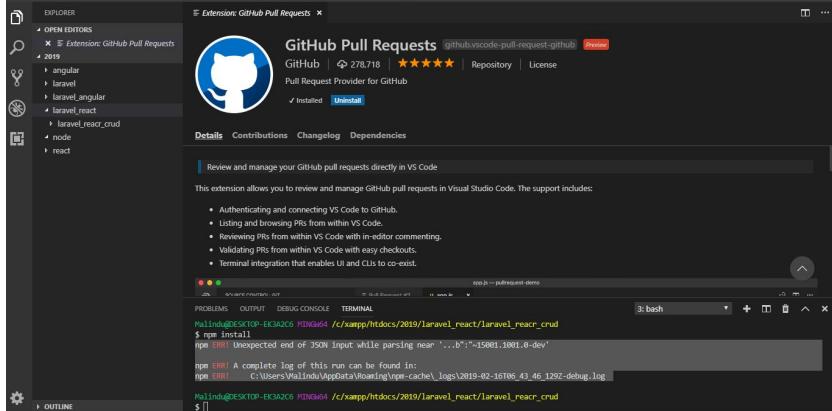
active oldest votes

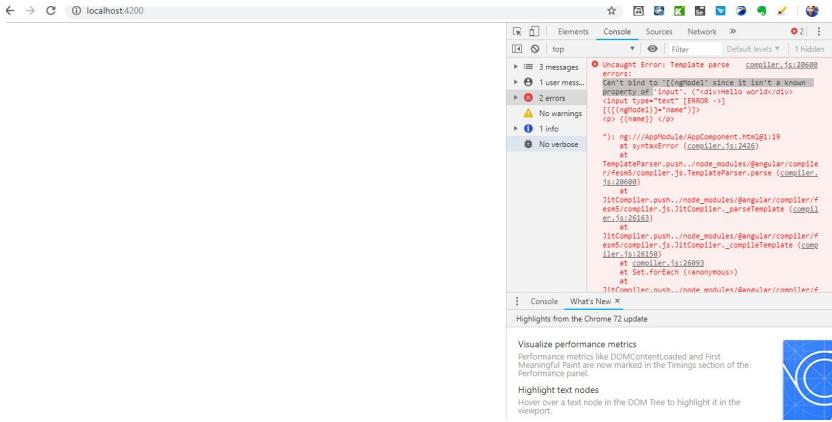
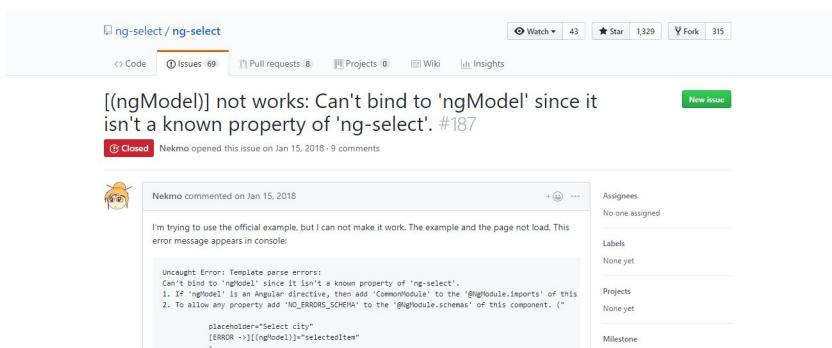
I guess you should add `TranslateModule` to `imports` array of your `AboutPageModule`:

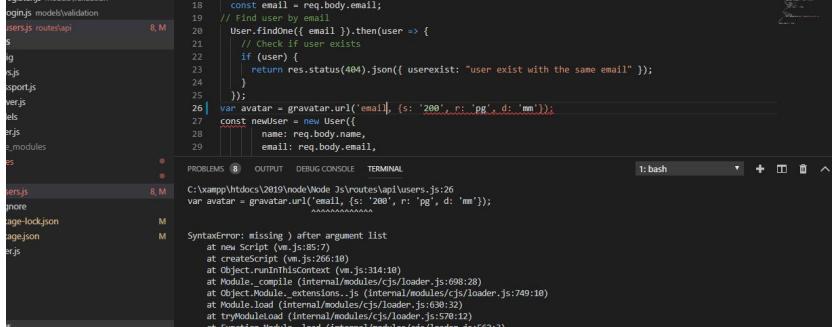
```
3 @NgModule({
  imports: [
    ...
    TranslateModule
  ],
  declarations: [AboutPage],
  ...
})
export class AboutPageModule {}
```

If you have shared module then you can add this module there

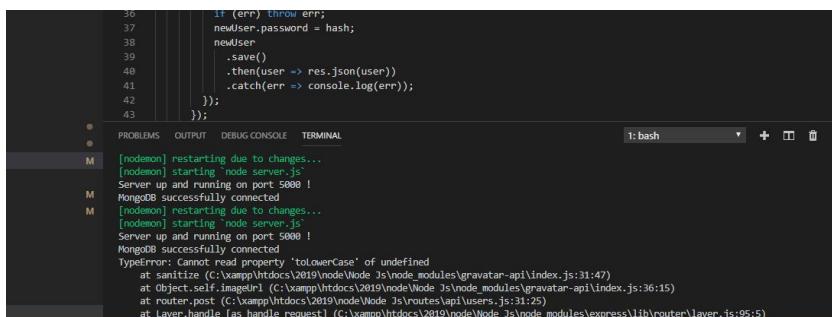
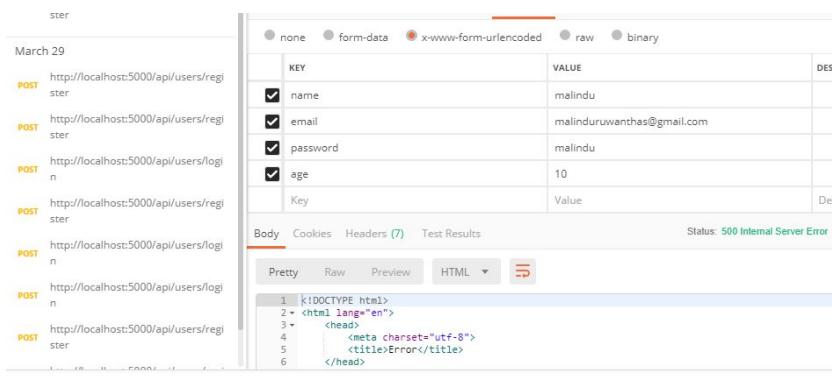
```
@NgModule({
  ...
  exports: [
    ...
    TranslateModule
  ]
})
export class SharedModule {}
```

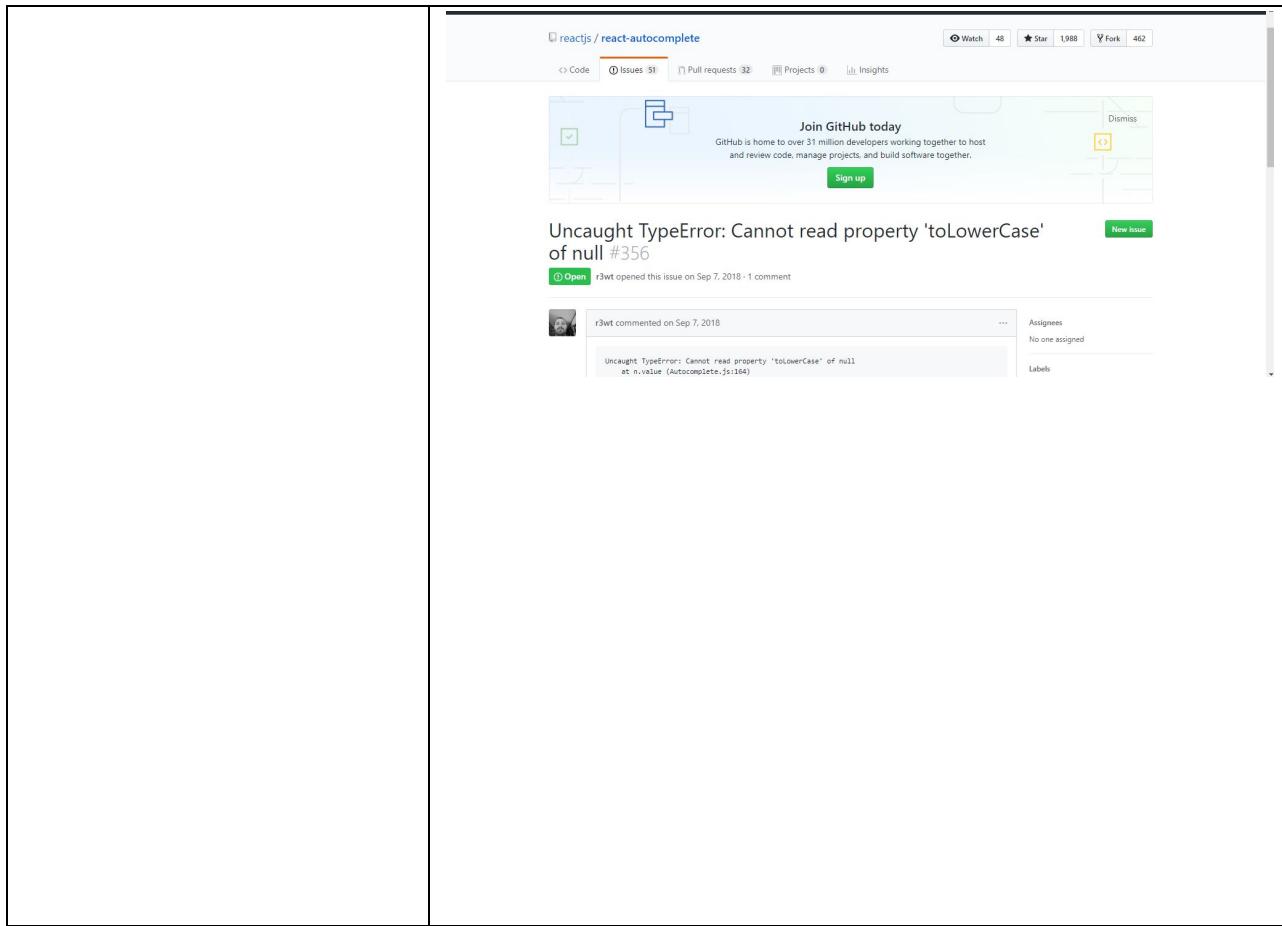
|   |   |
|---|---|
| Date:   | Issue No:02   |
| Issue, problem, bug or error :                        | node package manager installation error   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/46097544/npm-err-unexpected-end-of-json-input">1https://stackoverflow.com/questions/46097544/npm-err-unexpected-end-of-json-input</a><br><a href="#">2</a> |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://www.youtube.com/watch?v=C6FyCEz_ZaI&amp;t=378s">1https://www.youtube.com/watch?v=C6FyCEz_ZaI&amp;t=378s</a><br><a href="#">2</a>   |
| Method, techniques that used to solve them            | <p>clear npm cache<br/>using the command</p> <pre>npm cache clean --force</pre>   |
| Screen shots  | <br>                             |

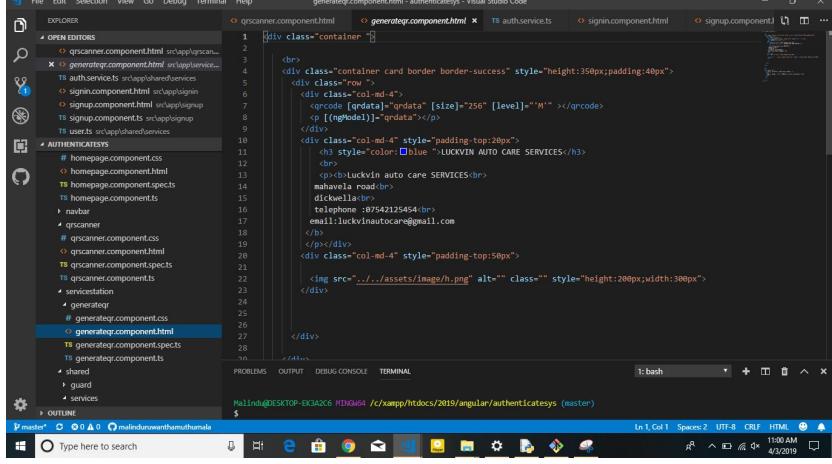
|   |   |   |
|---|---|---|
| Date:   |   | Issue No:03   |
| Issue, problem, bug or error :                        |   | can't bind { (ngModel) } to a property  |
| Forum Links:  | 1 | <a href="https://stackoverflow.com/questions/38892771/cant-bind-to-ngmodel-since-it-isnt-a-known-property-of-input">https://stackoverflow.com/questions/38892771/cant-bind-to-ngmodel-since-it-isnt-a-known-property-of-input</a> |
|   | 2 |   |
| Resources Used (URL, Video, Audio, Reference (books)) | 1 |   |
|   | 2 |   |
| Method, techniques that used to solve them            |   | This error occurs when property name not defined in the component.ts file   |
| Screen shots  |   | <br>   |

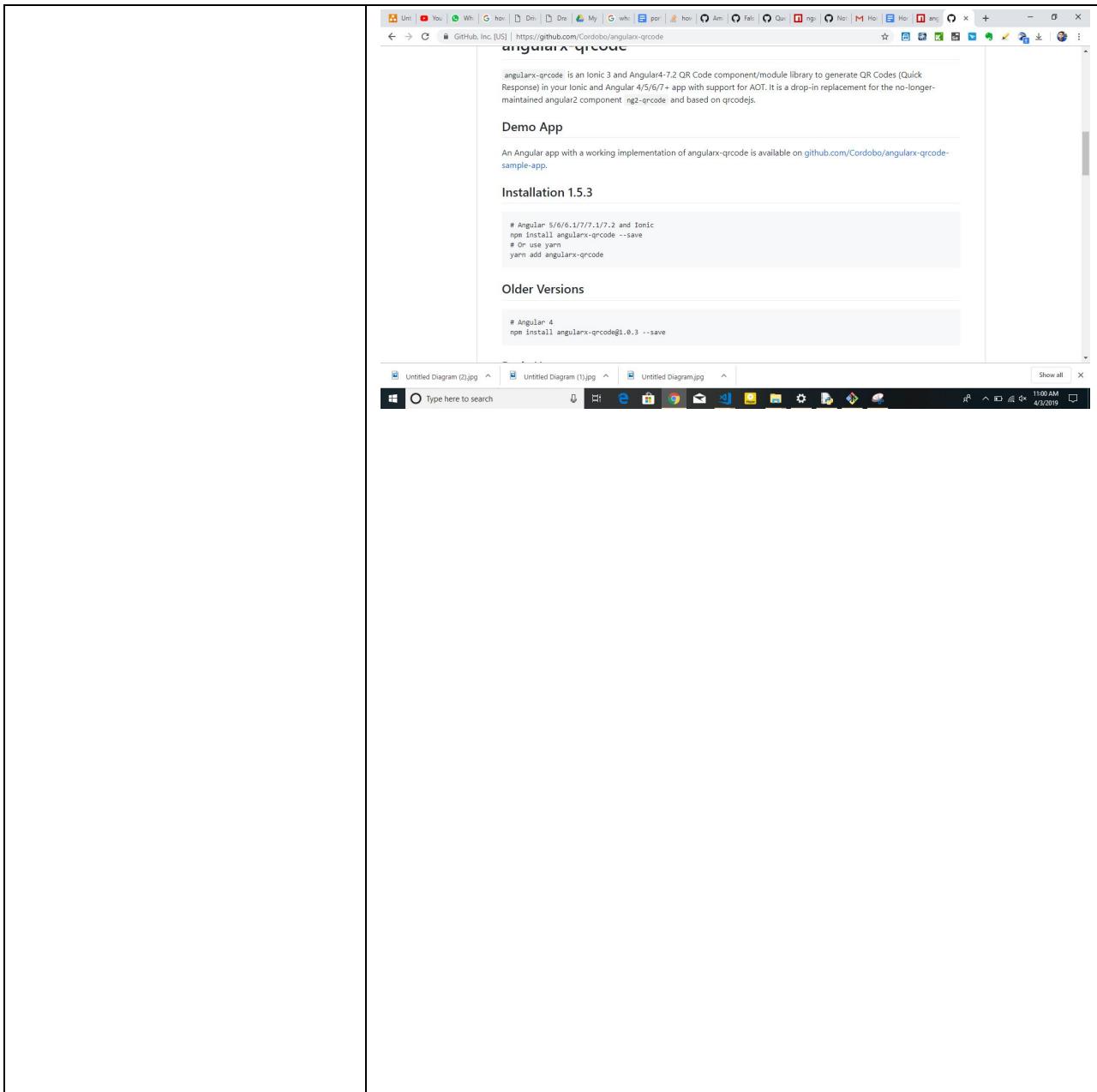
|  |  |  |
|--|--|--|
| Date:  |  | Issue No:04  |
| Issue, problem, bug or error :                       |  | passing parameters to gravatar.url failed  |
| Forum Links:   |  |  |
| Resources Used (URL, Video, Audio, Reference (books) |  |  |
| Method, techniques that used to solve them           |  | <p>email should be passed into gravatar.url as a parameter it should be passed from the post request</p> <pre>var avatar = gravatar.url('req.body.email', {s: '200', r: 'pg', d: 'mm'});</pre>   |
| Screen shots   |  |  <p>The screenshot shows a code editor with several files listed on the left: auth.js, models/validation, login.js, models/validation, users.js, routes/api, s.js, ig.js, rs.js, sport.js, ver.js, els.js, er.js, modules.js, and es.js. The main editor area displays a portion of a file named 'users.js' with the following code:</p> <pre>18       const email = req.body.email; 19       // Find user by email 20       User.findOne({ email }).then(user =&gt; { 21         // Check if user exists 22         if (user) { 23           return res.status(404).json({ userexist: "user exist with the same email" }); 24         } 25       }); 26       var avatar = gravatar.url('email', {s: '200', r: 'pg', d: 'mm'}); 27       const newuser = new User({ 28         name: req.body.name, 29         email: req.body.email, 30       }); 31     } 32   }</pre> <p>Below the code, a terminal window is open with the command 't:bash'. The output of the terminal shows a syntax error:</p> <pre>C:\xampp\htdocs\2019\Node\Node.js\routes\api\users.js:26 var avatar = gravatar.url('email', {s: '200', r: 'pg', d: 'mm'}); ^~~~~~ SyntaxError: missing ) after argument list     at new Script (vm.js:85:7)     at createScript (vm.js:266:10)     at Object.runInThisContext (vm.js:314:10)     at Module._compile (internal/modules/cjs/loader.js:698:28)     at Object.Module._extensions..js (internal/modules/cjs/loader.js:749:10)     at Module.load (internal/modules/cjs/loader.js:636:32)     at tryModuleLoad (internal/modules/cjs/loader.js:570:12)     at Function.Module._load (internal/modules/cjs/loader.js:554:32)</pre> |

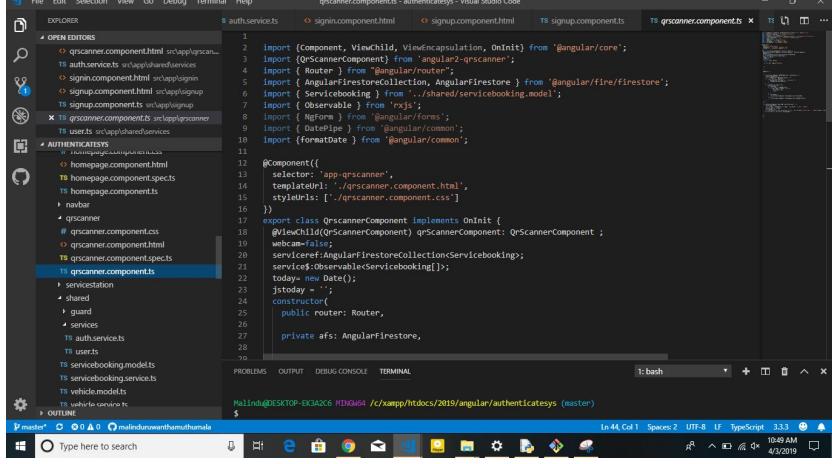
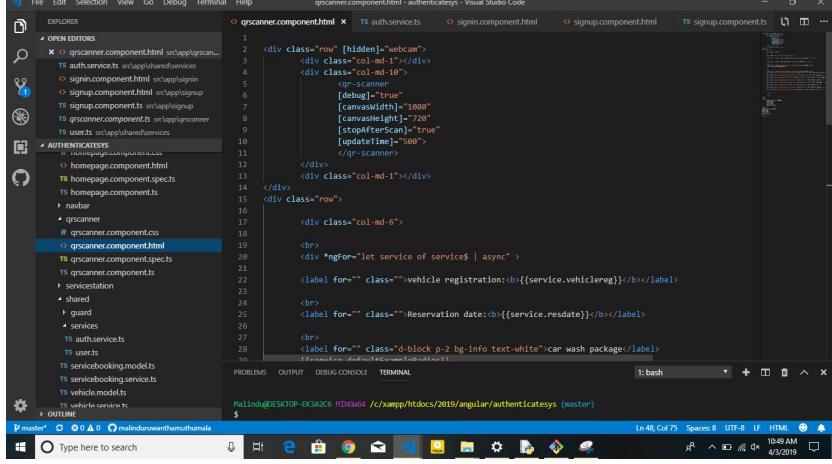
|   |   |
|---|---|
| Date:   | Issue No:05   |
| Issue, problem, bug or error :                        | has no export member called signIn Component  |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) | 1 <a href="https://angular.io/guide/sharing-ngmodules">https://angular.io/guide/sharing-ngmodules</a> |
| Method, techniques that used to solve them            | Import signIn component to app.Module.ts file   |
| Screen shots  |   |

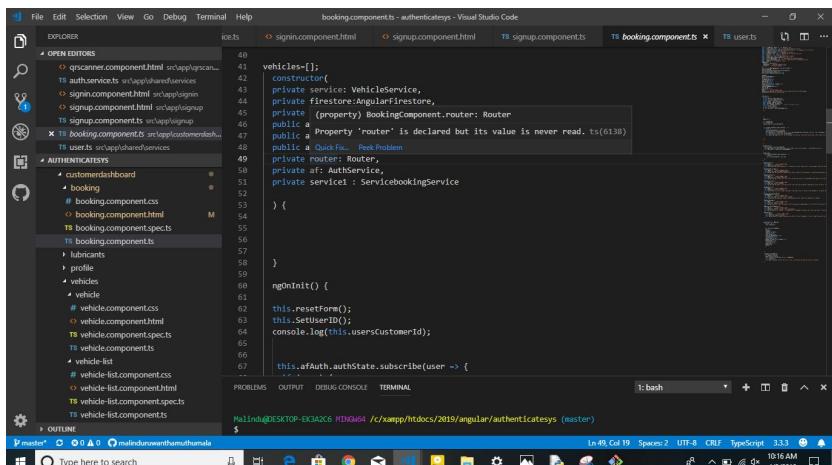
|  |  |   |
|--|--|---|
| Date:  |  | Issue No:06   |
| Issue, problem, bug or error :                       |  | avatar url not converted into string  |
| Forum Links:   |  |   |
| Resources Used (URL, Video, Audio, Reference (books) |  | 1 <a href="https://www.npmjs.com/package/gravatar">https://www.npmjs.com/package/gravatar</a><br>2 <a href="https://www.npmjs.com/package/gravatar-api">https://www.npmjs.com/package/gravatar-api</a>  |
| Method, techniques that used to solve them           |  | i have used gravatar-api npm package to generate default avatar, there it generate the error. then i have used gravatar npm package <a href="https://www.npmjs.com/package/gravatar">https://www.npmjs.com/package/gravatar</a> then issue solved |
| Screen shots   |  | <br>   |

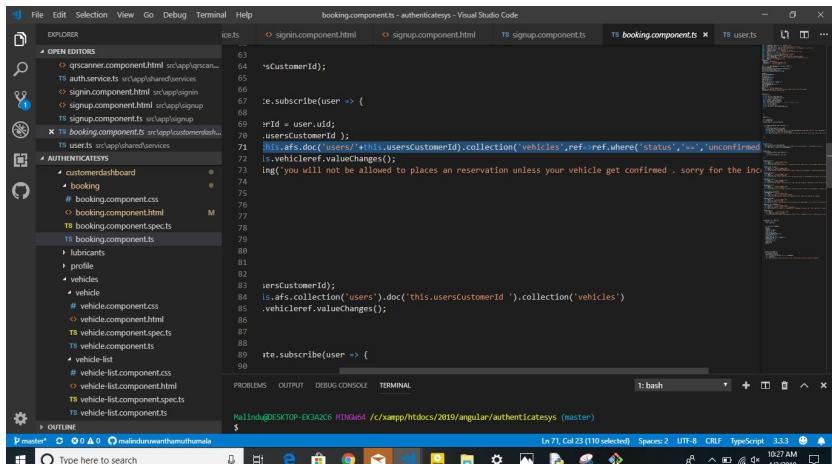


|  |  |
|--|--|
| Date:  | Issue No:07  |
| Issue, problem, bug or error :                       | Integrating qr code generator generator  |
| Forum Links:   |  |
| Resources Used (URL, Video, Audio, Reference (books) | 1 <a href="https://github.com/Cordobo/angularx-qrcode">https://github.com/Cordobo/angularx-qrcode</a>  |
| Method, techniques that used to solve them           | <p>installation<br/>   npm install angularx-qrcode --save</p> <p>usage</p> <pre>&lt;qrcode [qrdata]="'Your QR code data string'"[size]="256" [level]="'M'"&gt;&lt;/qrcode&gt;</pre>  |
| Screen shots   |  <p>The screenshot shows the Visual Studio Code interface with the code editor open. The file being edited is 'generateqr.component.html'. The code in the editor is:</p> <pre>&lt;div class="container"&gt; &lt;br&gt; &lt;div class="row"&gt; &lt;qrcode [qrdata]=""&gt;&lt;/qrcode&gt; &lt;/div&gt; &lt;div class="col-md-4" style="padding-top:20px"&gt; &lt;h3 style="color:blue"&gt;LUCKVIN AUTO CARE SERVICES&lt;/h3&gt; &lt;br&gt; mahavala road&lt;br&gt; dickwella&lt;br&gt; telephone: 07542125454&lt;br&gt; email:luckvinautocare@gmail.com &lt;/p&gt; &lt;/div&gt; &lt;div class="col-md-4" style="padding-top:50px"&gt; &lt;img src="../../assets/images/h.png" alt="" class="" style="height:200px; width:300px"&gt; &lt;/div&gt; &lt;/div&gt; &lt;/div&gt;</pre> <p>The Explorer sidebar on the left shows various files like 'qrscanner.component.html', 'generateqr.component.html', 'auth.services.ts', etc. The bottom status bar shows the terminal command 'Malinda@DESKTOP-EK3A2C6 MINGW64 /c/xampp/htdocs/2019/angular/authenticatesys (master) \$'.</p> |



|   |  |
|---|--|
| Date:   | Issue No:08  |
| Issue, problem, bug or error :                        | Integrating QR code scanner to a web project   |
| Forum Links:  |  |
| Resources Used (URL, Video, Audio, Reference (books)) | 1 <a href="https://www.npmjs.com/package/angular2-qrscanner">https://www.npmjs.com/package/angular2-qrscanner</a>  |
| Method, techniques that used to solve them            | used node package angular 2 qr scanner   |
| Screen shots  |  <pre> 1 import { Component, ViewEncapsulation, OnInit } from '@angular/core'; 2 import { QrScannerComponent } from 'angular2-qrscanner'; 3 import { Router } from '@angular/router'; 4 import { AngularFire } from 'angularfire2'; 5 import { ServiceBooking } from './shared/servicebooking.model'; 6 import { Observable } from 'rxjs'; 7 import { NgForm } from '@angular/forms'; 8 import { DatePipe } from '@angular/common'; 9 import { Formattate } from '@angular/common'; 10 11 @Component({ 12   selector: 'app-qrscanner', 13   templateUrl: './qrscanner.component.html', 14   styleUrls: ['./qrscanner.component.css'] 15 }) 16 export class QrscannerComponent implements OnInit { 17   @ViewEncapsulation( ViewEncapsulation. OnModuleDef ); 18   qrScannerComponent: QrScannerComponent; 19   serviceRef: AngularFire_firestoreCollectionServiceBooking; 20   service\$: Observable&lt;ServiceBooking[]&gt;; 21   today: Date; 22   constructor( 23     afs: AngularFirestore, 24     jtoday: DatePipe, 25     public router: Router, 26   ) { 27     this.service\$ = afs.collection( 'serviceBooking' ).snapshotChanges(); 28   } 29 } 30 </pre> |
|   |  <pre> 1 &lt;div class="row"&gt;&lt;hidden&gt;webcam&lt;/hidden&gt;&lt;/div&gt; 2 &lt;div class="col-md-1"&gt;&lt;/div&gt; 3 &lt;div class="col-md-10"&gt; 4   &lt;qr-scanner 5     [autoScan]="true" 6     [canvasWidth]"1080" 7     [canvasHeight]"720" 8     [stopAfterScan]"true" 9     [updateTime]"500" 10    &lt;/qr-scanner&gt; 11  &lt;/div&gt; 12 &lt;/div class="row"&gt; 13 &lt;div class="col-md-1"&gt;&lt;/div&gt; 14 &lt;div class="row"&gt; 15   &lt;div class="col-md-6"&gt; 16     &lt;br&gt; 17     &lt;div *ngFor="let service of service\$   async"&gt; 18       &lt;label for="" class="vehicle registration:&gt;{{(service.vehicleReg)}} 19       &lt;br&gt; 20       &lt;label for="" class="Reservation date:&gt;{{(service.reserve)}} 21       &lt;br&gt; 22       &lt;label for="" class="d-block p-2 bg-white car wash package:&gt;{{(service.package)}} 23     &lt;/div&gt; 24   &lt;/div&gt; 25 &lt;/div&gt; 26 </pre>   |

|  |  |  |
|--|--|--|
| Date:  |  | Issue No:09  |
| Issue, problem, bug or error :                       | Property 'router' is declared but its value is never read.   |  |
| Forum Links:   | 1 <a href="https://github.com/Microsoft/TypeScript/issues/19700">https://github.com/Microsoft/TypeScript/issues/19700</a><br>2 |  |
| Resources Used (URL, Video, Audio, Reference (books) |  |  |
| Method, techniques that used to solve them           | this is a general warning message which alert the initialized property is not used anywhere in the code                        |  |
| Screen shots   |  |  <p>The screenshot shows a Visual Studio Code interface with the 'booking.component.ts' file open. The code defines a constructor with a 'router' parameter, which is highlighted in red with a tooltip indicating it is unused. The tooltip text is: '(property) BookingComponent.router: Router'. The code also includes imports for VehicleService, AngularFire, and ServiceBookingService, and logic for initializing the router and logging the customer ID.</p> <pre> class BookingComponent {   vehicles: [];   constructor(     private vehicleService: VehicleService,     private firestore: AngularFirestore,     @Inject(Router) public router: Router   ) {     this.resetForm();     this.SetCustomerID();     console.log(this.usersCustomerId);   }   ngOnInit() {     this.afAuth.authState.subscribe(user =&gt; {       if (user) {         this.router.navigate(['home']);       }     });   } }  export class BookingComponent implements OnInit {   ... } </pre> |

|   |  |  |
|---|--|--|
| Date:   |  | Issue No:10  |
| Issue, problem, bug or error :                        |  | filtering data angular firestore ,doing multiple querying  |
| Forum Links:  |  | <a href="https://stackoverflow.com/questions/50376352/filter-data-from-firebase-with-angularfire">1https://stackoverflow.com/questions/50376352/filter-data-from-firebase-with-angularfire</a><br>2  |
| Resources Used (URL, Video, Audio, Reference (books)) |  | 1 <a href="https://angularfirebase.com/lessons/">https://angularfirebase.com/lessons/</a><br>2 <a href="https://github.com/angular/angularfire2/issues/305">https://github.com/angular/angularfire2/issues/305</a>   |
| Method, techniques that used to solve them            |  | <pre>this.afs.doc('users/' +this.usersCustomerId).collection('vehicles', ref=&gt;ref.where('status', '==', 'unconfirmed'))</pre>   |
| Screen shots  |  |  <pre> import { Component, OnInit } from '@angular/core'; import { AngularFirestore, AngularFirestoreDocument } from 'angularfire2/firestore'; import { Observable } from 'rxjs';  @Component({   selector: 'app-booking',   templateUrl: './booking.component.html',   styleUrls: ['./booking.component.css'] }) export class BookingComponent implements OnInit {   user\$: Observable&lt;AngularFirestoreDocument&lt;any&gt;&gt;;   vehicleRef: any;   constructor(private afs: AngularFirestore) { }    ngOnInit() {     this.user\$ = this.afs.doc(`users/\${this.usersCustomerId}`).collection('vehicles', ref=&gt;ref.where('status', '==', 'unconfirmed')).valueChanges();     this.vehicleRef = this.afs.collection('users').doc(this.usersCustomerId).collection('vehicles').valueChanges();   } }  </pre> |

|   |  |             |
|---|--|-------------|
| Date:   |  | Issue No:11 |
| Issue, problem, bug or error :                        | toastr message only shows when hovering on to the message  |             |
| Forum Links:  | <a href="https://stackoverflow.com/questions/53989445/ngx-toastr-toast-not-showing-in-angular-7">1https://stackoverflow.com/questions/53989445/ngx-toastr-toast-not-showing-in-angular-7</a><br><a href="https://github.com/scttcper/ngx-toastr/issues/605">2https://github.com/scttcper/ngx-toastr/issues/605</a>   |             |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://www.npmjs.com/package/ngx-toastr">1https://www.npmjs.com/package/ngx-toastr</a><br>2  |             |
| Method, techniques that used to solve them            | <p>i have used ngx-toastr node package to display warning messages ,it only appears when hovering the mouse on to the message container div</p> <p>used custom styling to overcome the issue</p> <pre>&lt;style&gt; #toast-container &gt; div {     opacity:1;     margin-top:70px; }  .toast{     opacity:1;     margin-top:70px; }  &lt;/style&gt;</pre> |             |
| Screen shots  |  |             |

The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows the project structure under "authenticatesys".
- Editor:** The "index.html" file is open, displaying the following code:

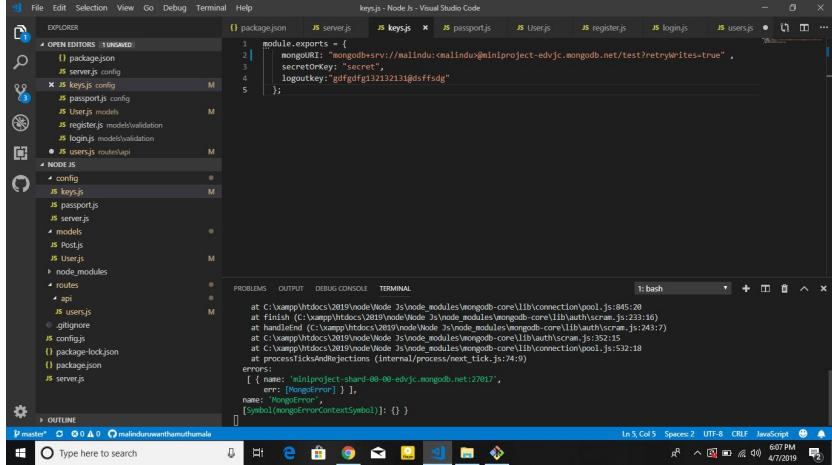
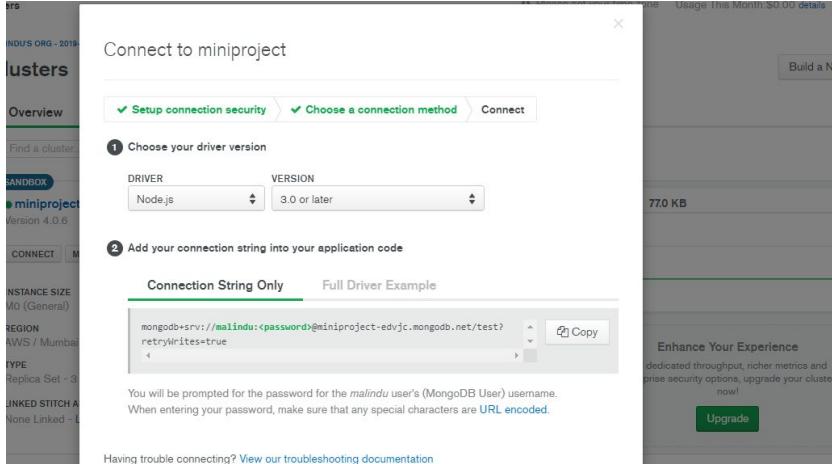
```
<title>Authenticatesys</title>
<base href="/">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="icon" type="image/x-icon" href="favicon.ico">
</head>
<body>
<app-root></app-root>
</body>
</html>
```

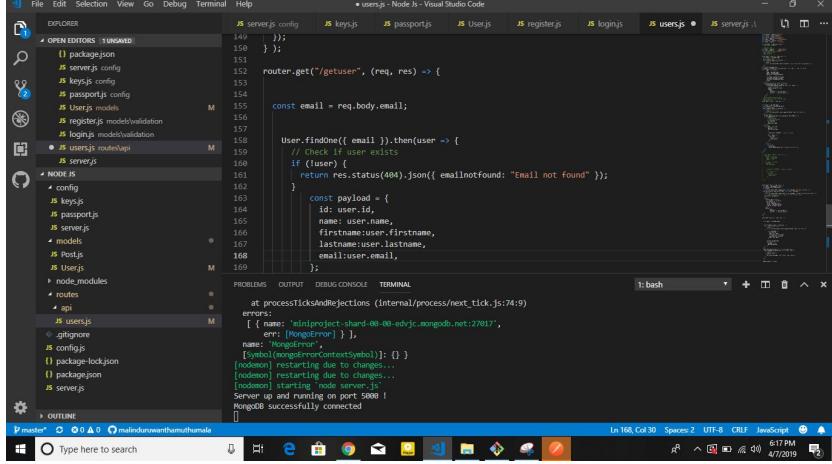
The code editor has syntax highlighting for HTML and CSS. A CSS block for toast containers is visible:

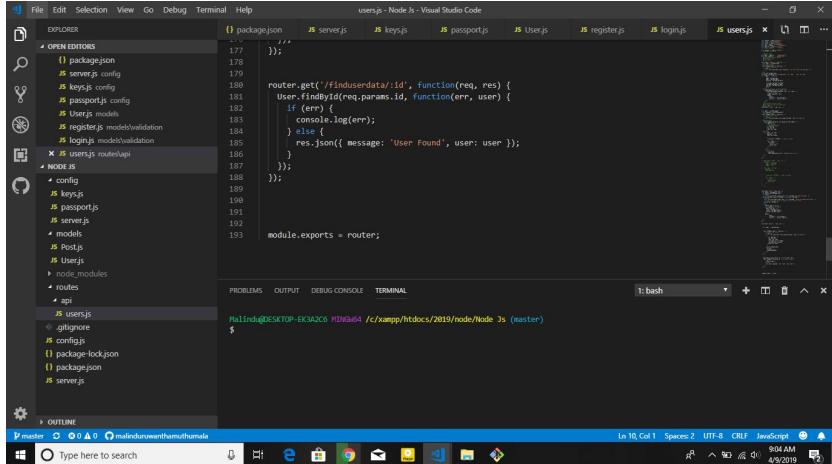
```
#toast-container > div {
    opacity: 0;
    margin-top: 70px;
}
.toast {
    opacity: 1;
    margin-top: 70px;
}
```

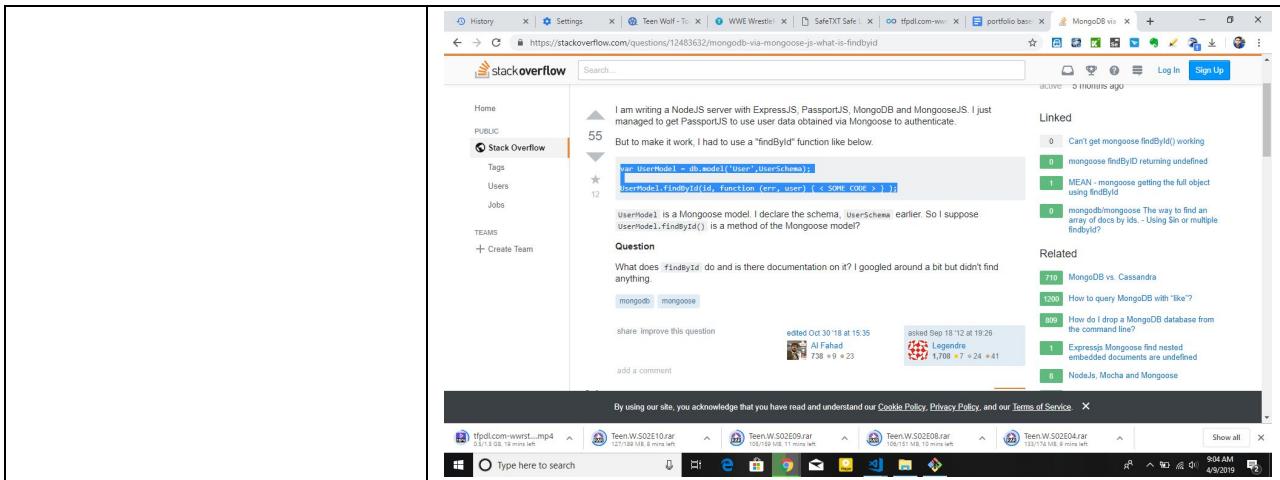
**Terminal:** Shows the command line prompt and current working directory.

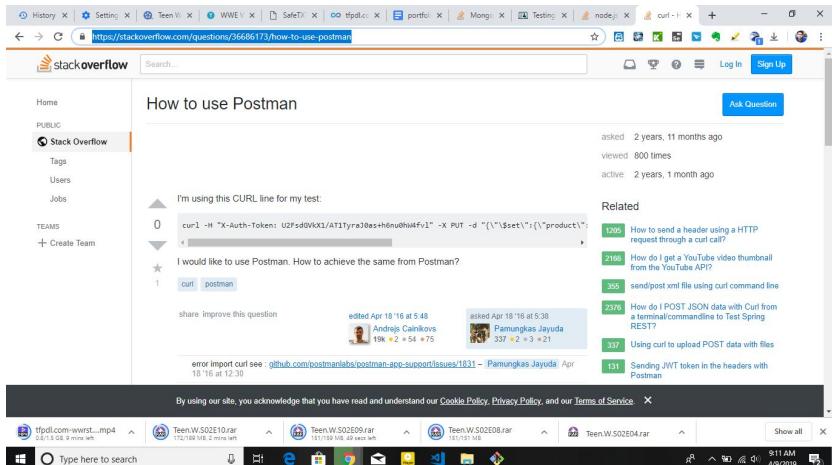
**Taskbar:** Shows various application icons.

|   |  |             |
|---|--|-------------|
| Date:   |  | Issue No:12 |
| Issue, problem, bug or error :                        | Mongodb authentication error   |             |
| Forum Links:  | <a href="https://github.com/Automattic/mongoose/issues/4587">1https://github.com/Automattic/mongoose/issues/4587</a>   |             |
| Resources Used (URL, Video, Audio, Reference (books)) |  |             |
| Method, techniques that used to solve them            | <p>mongo URI should be corrected as follows</p> <p>mongoURI :</p> <pre>"mongodb+srv://malindu:malindu@miniproject-edvjc.mongodb.net/test?retryWrites=true"</pre>         |             |
| Screen shots  |   |             |

|   |   |
|---|---|
| Date:   | Issue No:13   |
| Issue, problem, bug or error :                        | how to do sql query SELECT * from tablename WHERE fieldname="field name" in mongodb   |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://docs.mongodb.com/manual/reference/method/db.collection.find/">https://docs.mongodb.com/manual/reference/method/db.collection.find/</a>   |
| Method, techniques that used to solve them            | <p>used the following code</p> <pre>User.findOne({ email }).then(user =&gt; {     // Check if user exists     if (!user) {         return res.status(404).json({             emailnotfound: "Email not found"         });     } });</pre>   |
| Screen shots  |  <p>The screenshot shows the Visual Studio Code interface. The left sidebar displays the file structure with files like server.json, keys.js, passport.js, User.js, register.js, login.js, users.js, and server.js. The main code editor window shows a portion of the users.js file containing a findOne() promise. The terminal window at the bottom shows the output of a MongoDB shell command, indicating a successful connection to a MongoDB instance.</p> |

|   |   |
|---|---|
| Date:   | Issue No:14   |
| Issue, problem, bug or error :                        | Mongodb findbyId nosql query  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/12483632/mongodb-via-mongoose-js-what-is-findbyid">https://stackoverflow.com/questions/12483632/mongodb-via-mongoose-js-what-is-findbyid</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <p>used the syntax</p> <pre>var UserModel = db.model('User', UserSchema);  UserModel.findById(id, function (err, user) { &lt; SOME CODE &gt; } );</pre>   |
| Screen shots  |  <pre>File Edit Selection View Go Debug Terminal Help users.js - Node.js - Visual Studio Code OPEN EDITORS   package.json   server.js   keys.js   passport.js   User.js   register.js   login.js   users.js   routes/api   config     keys.js     passport.js     server.js     models       User.js       UserSchema.js       validate.js     routes       index.js       users.js     routes/api       users.js     config.js     package-lock.json     package.json     server.js  ROUTER   router.get('/finduserdata/:id', function(req, res) {     User.findById(req.params.id, function(err, user) {       if (err) {         console.log(err);       } else {         res.json({ message: 'User Found', user: user });       }     });   });  module.exports = router;</pre> |



|   |  |
|---|--|
| Date:   | Issue No:15  |
| Issue, problem, bug or error :                        | how to test the node.js backend without having a user interface  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/36686173/how-to-use-postman">https://stackoverflow.com/questions/36686173/how-to-use-postman</a><br><a href="https://stackoverflow.com/questions/52424007/nodejs-application-performance-testing-best-tool">https://stackoverflow.com/questions/52424007/nodejs-application-performance-testing-best-tool</a> |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://www.codementor.io/equimper/testing-your-api-with-postman-4tuwpkswp">https://www.codementor.io/equimper/testing-your-api-with-postman-4tuwpkswp</a>  |
| Method, techniques that used to solve them            | In the mini project assignment there is the challenge of testing the backend functionalities without having a user interface .it is needed to check the routes and functionalities   |
| Screen shots  |    |

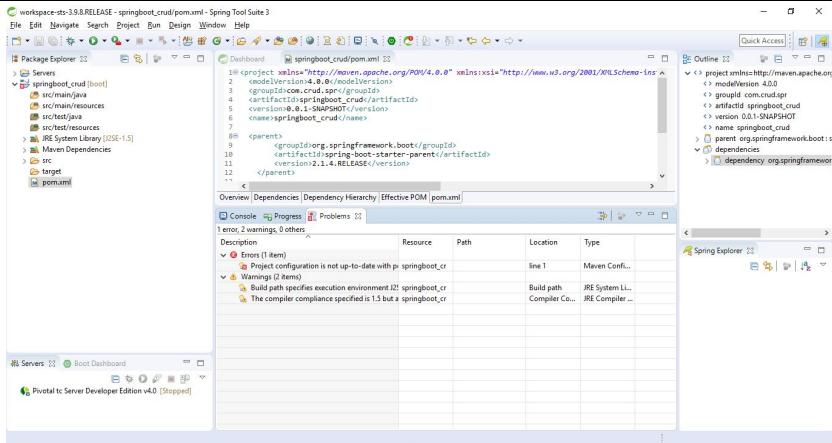
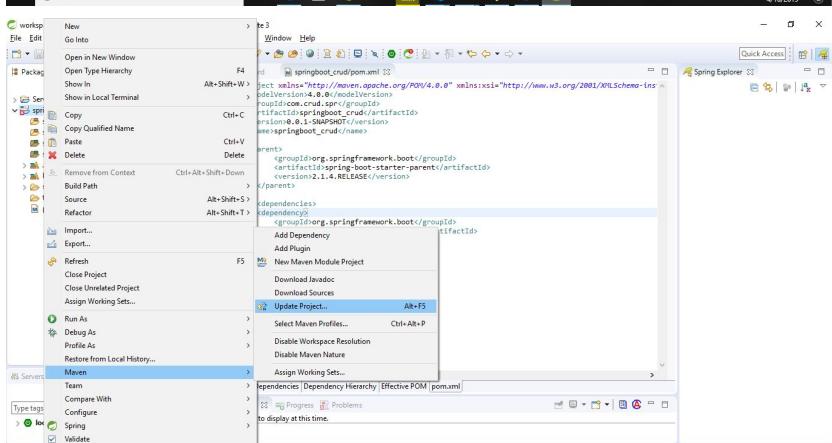
The image displays two side-by-side screenshots of the Postman application, a popular tool for API testing and development.

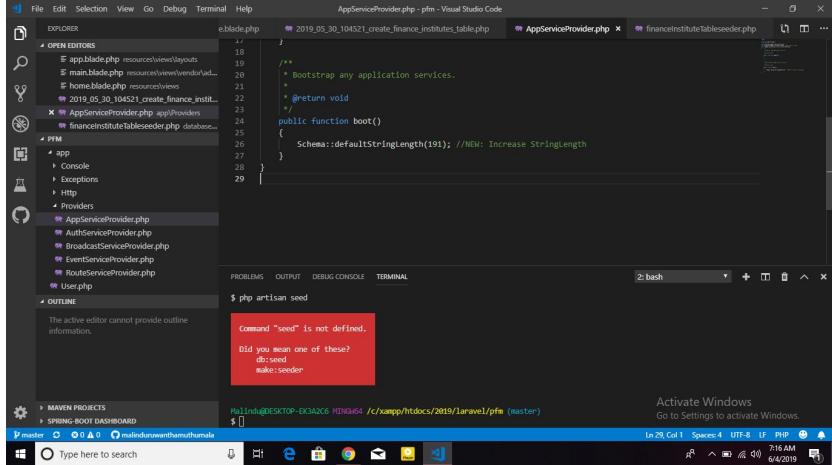
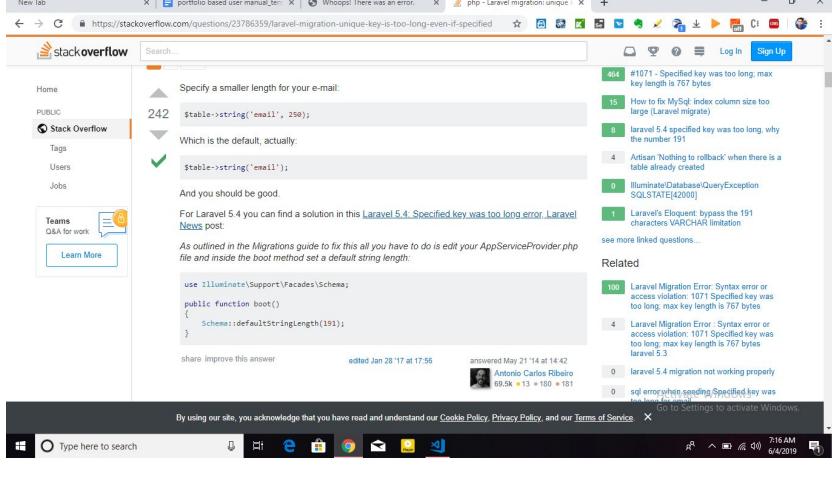
**Screenshot 1 (Top):**

- Header:** Postman, File, Edit, View, Help.
- Toolbar:** New, Import, Runner, My Workspace, Invite, Upgrade.
- Left Sidebar:** History (April 7, April 6), Collections.
- Request Panel:** Method: GET, URL: http://localhost:5000/api/users/getuserdata/5c6f5570e08812fc191828, Params tab selected.
- Body Panel:** Key: Key, Value: Value, Description: Description, Bulk Edit.
- Response Panel:** Placeholder: Hit the Send button to get a response.
- Bottom:** Taskbar with various icons, system tray showing 9:16 AM, 4/9/2019.

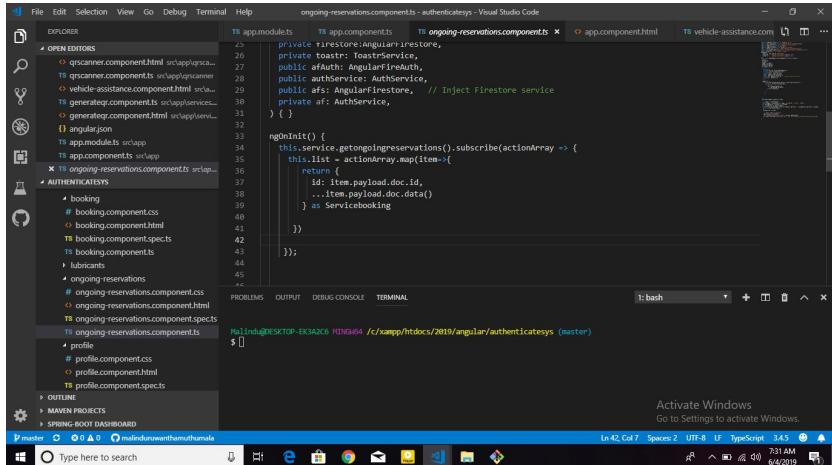
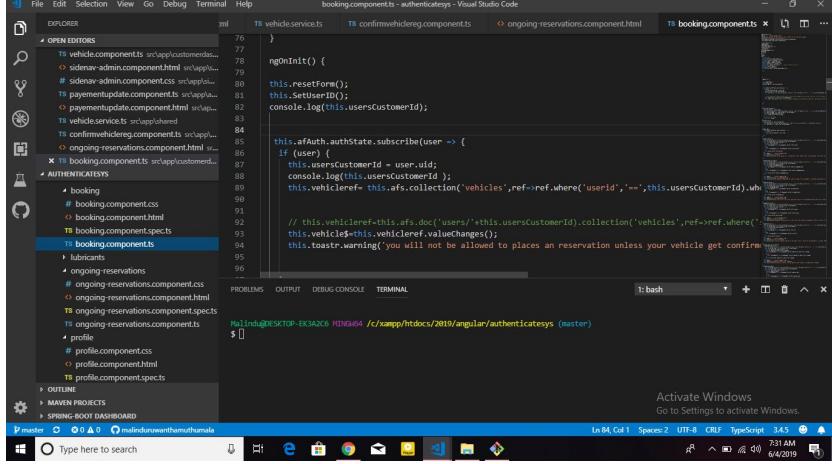
**Screenshot 2 (Bottom):**

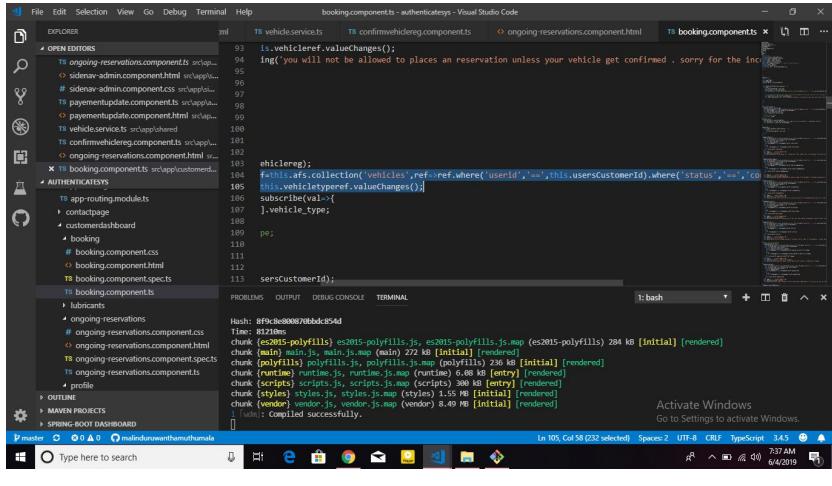
- Header:** Postman, File, Edit, View, Help.
- Toolbar:** New, Import, Runner, My Workspace, Invite, Upgrade.
- Left Sidebar:** History (April 7, April 6), Collections.
- Request Panel:** Method: POST, URL: http://localhost:5000/api/users/register, Body tab selected.
- Body Panel:** Type: form-data, Params: none, Headers: (1), Body: (1), Body type: raw, binary. Fields: name (value: malindu), email (value: ntthasidsssd@gmail.com), password (value: malindu), age (value: 10).
- Response Panel:** Placeholder: Hit the Send button to get a response.
- Bottom:** Taskbar with various icons, system tray showing 9:17 AM, 4/9/2019.

|   |  |   |
|---|--|---|
| Date:   |  | Issue No:16   |
| Issue, problem, bug or error :                        |  | spring boot project configuration is not upto date  |
| Forum Links:  |  | <a href="https://stackoverflow.com/questions/17418630/eclipse-blue-maven-project-configuration-is-not-up-to-date-with-pom-xml">https://stackoverflow.com/questions/17418630/eclipse-blue-maven-project-configuration-is-not-up-to-date-with-pom-xml</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |  |   |
| Method, techniques that used to solve them            |  | <ol style="list-style-type: none"> <li>1. Go to package explorer</li> <li>2. Right-click the project</li> <li>3. Select Maven\Update Project</li> </ol>   |
| Screen shots  |  | <br>   |

|   |   |
|---|---|
| Date:   | Issue No:17   |
| Issue, problem, bug or error :                        | [Illuminate\Database\QueryException] SQLSTATE[42000]: Syntax error or access violation: 1071 Specified key was too long; max key length is 767 bytes (SQL: alter table `users` add unique users_email_uniq(`email`))          |
| Forum Links:  | <a href="https://stackoverflow.com/questions/23786359/laravel-migration-unique-key-is-too-long-even-if-specified">https://stackoverflow.com/questions/23786359/laravel-migration-unique-key-is-too-long-even-if-specified</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | have to <b>edit</b> AppServiceProvider.php file and inside the boot method set a default string length:   |
| Screen shots  |    |

|   |  |
|---|--|
| Date:   | Issue No:18  |
| Issue, problem, bug or error :                        | how to make a migration using artisan command  |
| Forum Links:  |  |
| Resources Used (URL, Video, Audio, Reference (books)) | how to make a migration using artisan command  |
| Method, techniques that used to solve them            | \$ php artisan make:migration abc<br>abc is the name given for the migration   |
| Screen shots  | <p>The screenshot shows a Visual Studio Code interface. In the center, there is an error message box with the text: "Command \"make\" is not defined." Below it, a list of suggestions starts with "Did you mean one of these?". The suggestions include: make:admin-lte, make:auth, make:channel, make:command, make:controller, make:factory, make:exception, make:factory, make:factory, make:file, make:html, make:mail, make:midware, make:migration, make:model, make:notification, make:observer, make:policy, make:provider, make:request, make:resource, make:seeder, and make:test.</p><br><p>The screenshot shows a Microsoft Edge browser window displaying a Stack Overflow search result. The query is "php artisan make:model Todo -a". The top result is a post by "atul" from April 11, 2016, with the title ".-a --all Generate a migration, factory, and resource controller for the model". It has 5,619 upvotes and 435 comments. The post includes code snippets: "php artisan make:model Todo -a" and "php artisan make:model --migration --controller test". The Stack Overflow sidebar on the left shows "PUBLIC", "Tags", "Users", and "Jobs". The bottom of the screen shows the Windows taskbar with various pinned icons.</p> |

|   |   |
|---|---|
| Date:   | Issue No:19   |
| Issue, problem, bug or error :                        | how to subscribe to a observable in angular   |
| Forum Links:  | <a href="https://angular.io/guide/observables">https://angular.io/guide/observables</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://appdividend.com/2018/12/08/angular-7-observables-tutorial-with-example/">https://appdividend.com/2018/12/08/angular-7-observables-tutorial-with-example/</a> |
| Method, techniques that used to solve them            | observables can be subscribed by using .subscribe() method in angular   |
| Screen shots  |        |

|   |  |
|---|--|
| Date:   | Issue No:20  |
| Issue, problem, bug or error :                        | how to do multiple queries on angularfire collections<br>i want to have multiple where conditions from a angular collection  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/53498349/angular-6-angularfire-e-query-a-collection-using-multiple-document-fields">https://stackoverflow.com/questions/53498349/angular-6-angularfire-e-query-a-collection-using-multiple-document-fields</a><br><a href="https://github.com/angular/angularfire2/issues/1340">https://github.com/angular/angularfire2/issues/1340</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            | <pre>this.vehicletyperef=this.afs.collection('vehicles', ref=&gt;ref.where('userid','==',this.usersCustomerId).where('status','==','confirmed').where('Reg_no','==',this.vehiclereg))  this.vehicletype\$=this.vehicletyperef.valueChanges();</pre>  |
| Screen shots  |    |

|   |  |
|---|--|
| Date:   | Issue No:21  |
| Issue, problem, bug or error :                        | firebase doc id is not retrieving with the method valuechanges()   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/46900430/firestore-getting-documents-id-from-collection">https://stackoverflow.com/questions/46900430/firestore-getting-documents-id-from-collection</a><br><a href="https://github.com/angular/angularfire2/issues/1774">https://github.com/angular/angularfire2/issues/1774</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            | <p>instead of value changes</p> <pre>return this.afs.collection('vehicles', ref=&gt;ref.where('status', '==', "unconfirmed")).snapshotChanges();</pre> <p>snapshotchanges() method should be used</p>  |
| Screen shots  |  |

Two side-by-side screenshots of Visual Studio Code showing code editors for Angular components.

**Left Screenshot:**

- File:** vehicle.service.ts - authenticate.ys - Visual Studio Code
- Code:**

```

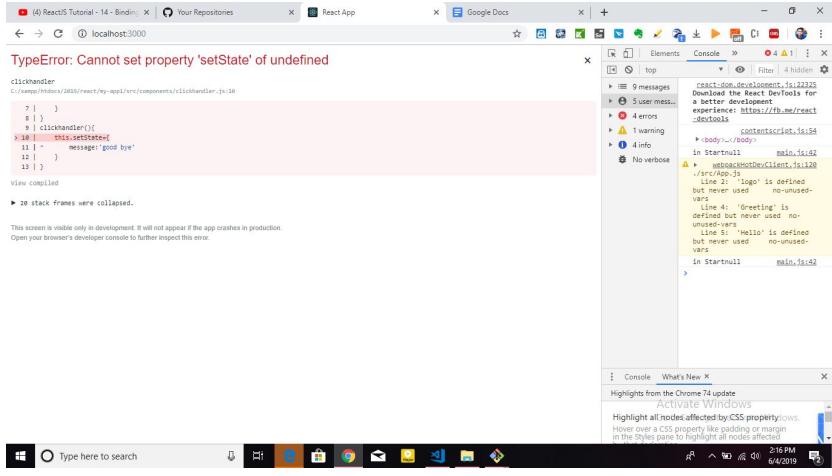
24      this.afAuth.authState.subscribe(user => {
25        if (user) {
26          this.userCustomerId = user.uid;
27        }
28      })
29    })
30  }
31
32  getVehicles(){
33
34    return this.afs.collection('vehicles',ref=>ref.where('userId','==',this.userCustomerId)).snapshotChanges();
35  }
36
37  getAllVehicles(){
38    return this.afs.collection('vehicles',ref=>ref.where('status','==','unconfirmed')).snapshotChanges();
39  }
40
41 }
42
43 
```
- Bottom Status Bar:** In 39, Col 2 (N2 selected) Spaces 2 UTF-8 CR LF TypeScript 3.4.5 7:46 AM 6/4/2019

**Right Screenshot:**

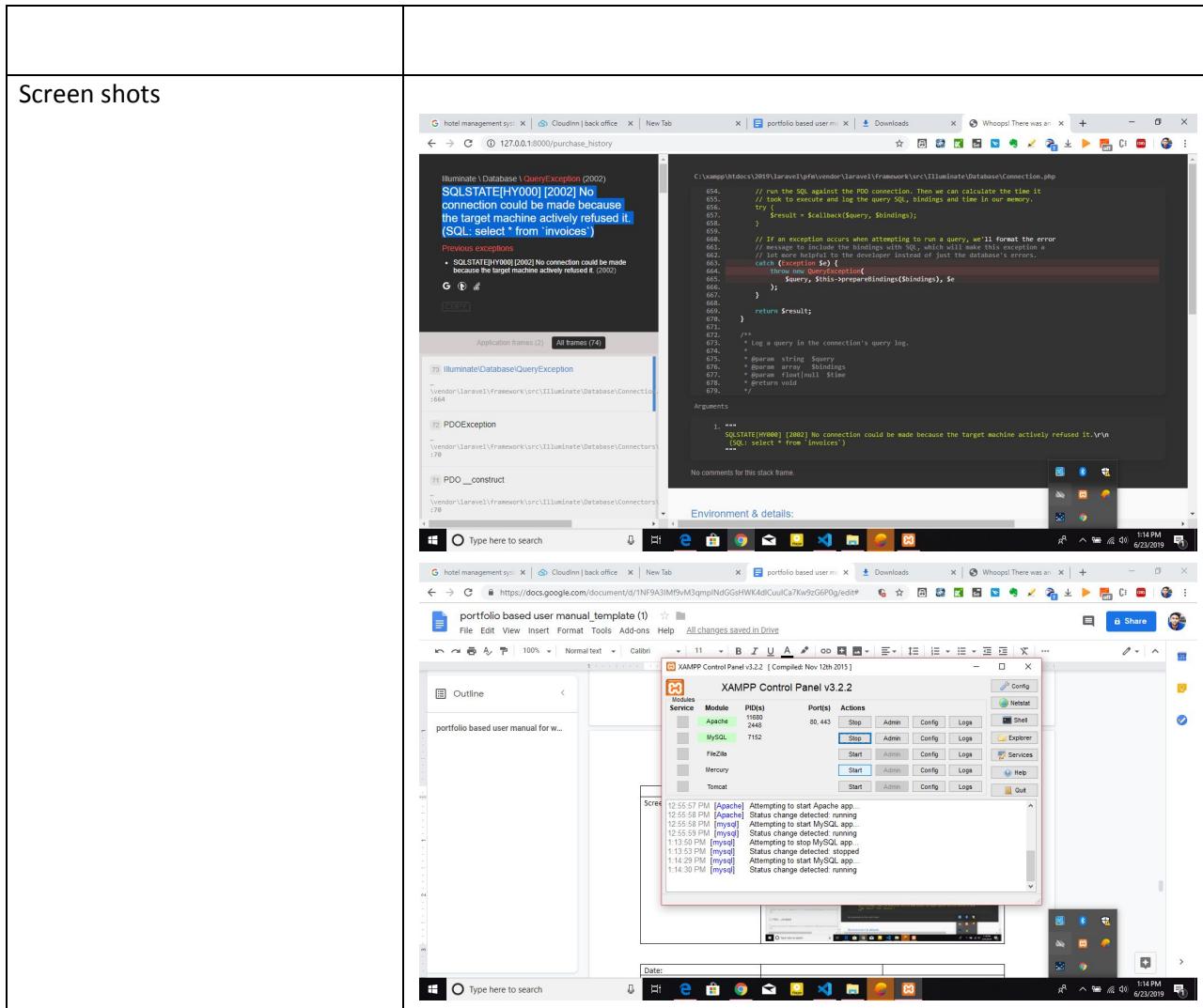
- File:** paymentupdate.components - authenticate.ys - Visual Studio Code
- Code:**

```

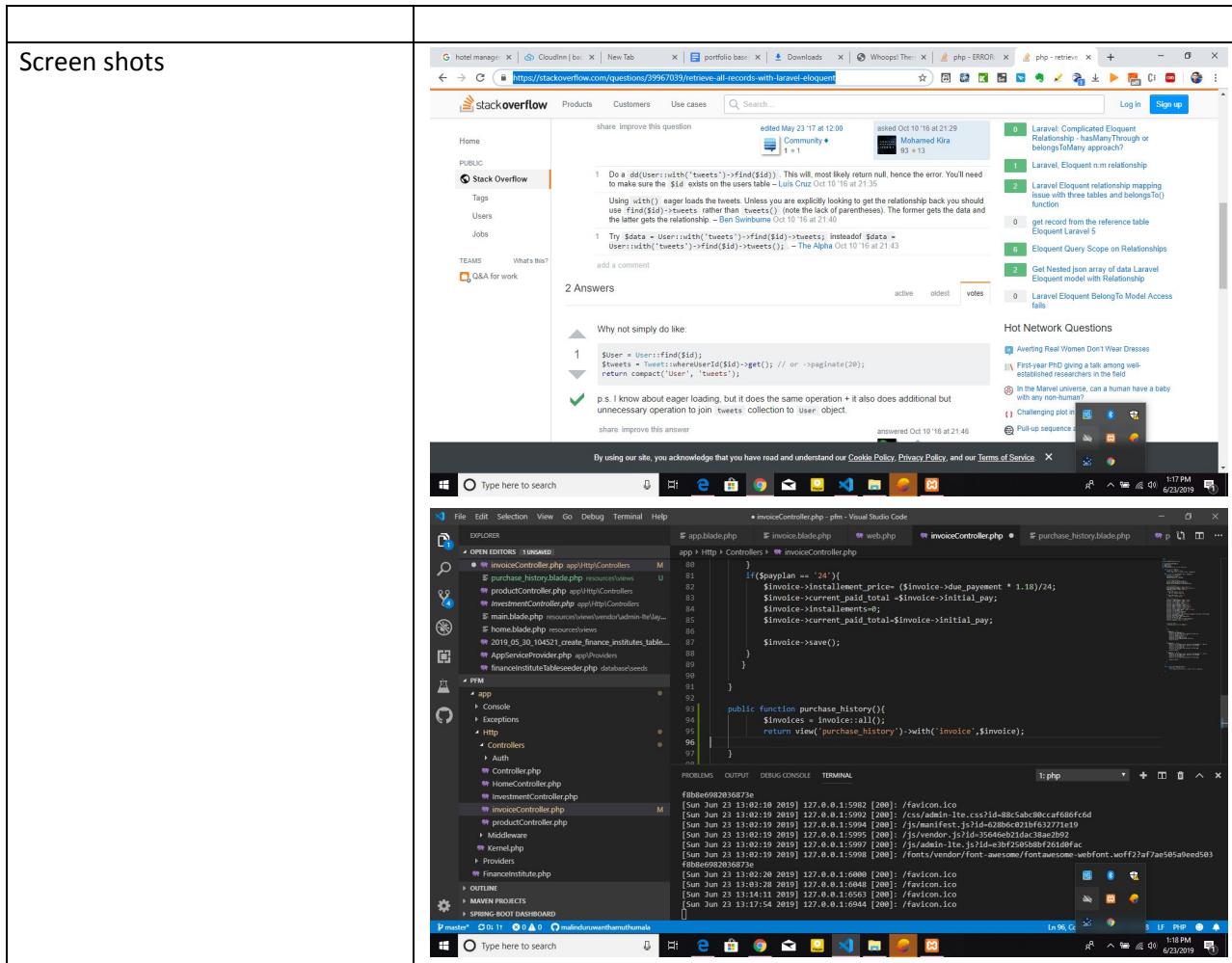
75      engine.$el.filter_change$,
76      engineclean$,
77      flushreplace$,
78      enginescan$,
79    )
80  }
81
82  selectVehicleType(){
83    this.vehicleSelect=this.vehicle_type;
84    console.log("working");
85    this.currentPriceRef=this.afs.collection('prices',ref=>ref.where('idendifier','==',this.vehicleSelect));
86    this.currentPriceRef.valueChanges();
87
88    this.currentPrices.subscribe(val => {
89      this.quickwashval[0].quickwash,
90      this.autowashval[0].autowash,
91      this.detailedwashval[0].detailedwash,
92
93      this.quickwashval[0].quickwash,
94      this.autowashval[0].autowash,
95      this.detailedwashval[0].detailedwash,
96
97      this.currentPrices.unsubscribe();
98    })
99 
```
- Bottom Status Bar:** In 90, Col 62 (S6 selected) Spaces 2 UTF-8 LF TypeScript 3.4.5 7:46 AM 6/4/2019

|   |   |
|---|---|
| Date:   | Issue No:22   |
| Issue, problem, bug or error :                        | TypeError: Cannot set property 'setState' of undefined  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/32317154/react-uncaught-typeerror-cannot-read-property-setstate-of-undefined">https://stackoverflow.com/questions/32317154/react-uncaught-typeerror-cannot-read-property-setstate-of-undefined</a> |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://www.youtube.com/watch?v=kVWpBtRjkCk&amp;list=PLC3y8-rFHvwgg3vaYJgHGnModB54rxOk3&amp;index=14">https://www.youtube.com/watch?v=kVWpBtRjkCk&amp;list=PLC3y8-rFHvwgg3vaYJgHGnModB54rxOk3&amp;index=14</a>                         |
| Method, techniques that used to solve them            | this is why this keyword is undefined in the event handler  |
| Screen shots  |    |

|   |   |
|---|---|
| Date:   | issue No 23   |
| Issue, problem, bug or error :                        | sql data base connection failed   |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://stackoverflow.com/questions/22523298/error-sqlstatehy000-2002-no-connection-could-be-made-because-the-target-mac">https://stackoverflow.com/questions/22523298/error-sqlstatehy000-2002-no-connection-could-be-made-because-the-target-mac</a> |
| Method, techniques that used to solve them            | start xampp server and mysql server   |



|   |   |
|---|---|
| Date:   | issue No :24  |
| Issue, problem, bug or error :                        | how to return all the record of a table   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/39967039/retrieve-all-records-with-laravel-eloquent">https://stackoverflow.com/questions/39967039/retrieve-all-records-with-laravel-eloquent</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | used eloquent <code>all();</code><br>method   |



|   |   |
|---|---|
| Date:   | Issue no 25   |
| Issue, problem, bug or error :                        | how to make a controller using a artisan code   |
| Forum Links:  | <a href="https://laravel.com/docs/5.8/controllers">https://laravel.com/docs/5.8/controllers</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://stackoverflow.com/questions/14265996/generate-controller-and-model">https://stackoverflow.com/questions/14265996/generate-controller-and-model</a> |
| Method, techniques that used to solve them            | used php artisan make:controller controller name command  |

## Screen shots

The screenshots show two instances of Visual Studio Code running on a Windows desktop. Both instances have multiple tabs open, including 'invoiceController.php', 'invoice.blade.php', 'web.php', and 'purchase\_history.blade.php'. The left sidebar shows the project structure under 'PFM' (Project File Manager). In the bottom right corner of each instance, there is a terminal window.

**Top Screenshot:** The terminal shows the start of the 'make' command. A dropdown menu lists various artisan commands starting with 'make': 'make:admin-lte', 'make:auth', 'make:controller', 'make:command', 'make:event', 'make:factory', 'make:job', 'make:listener', 'make:mail', 'make:middleware', 'make:migration', 'make:model', 'make:notification', 'make:observer', 'make:policy', 'make:provider', 'make:request', 'make:resource', 'make:rule', and 'make:seeder'. The cursor is at 'Ln 94, Col 34 (8 select)'.

**Bottom Screenshot:** The terminal shows the command 'artisan make:controller paymentController' being run. The output says 'Command created successfully'. The cursor is at 'Ln 94, Col 34 (8 select)'.

|   |   |
|---|---|
| Date:   | issue no 26   |
| Issue, problem, bug or error :                        | how to make a model in laravel  |
| Forum Links:  | <a href="https://laracasts.com/discuss/channels/tips/l5-artisan-command-make:model">https://laracasts.com/discuss/channels/tips/l5-artisan-command-make:model</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | used artisan command php artisan make:model model name  |

## Screen shots

The screenshot shows the Visual Studio Code interface with several files open in the Explorer sidebar, including invoiceController.php, purchase\_history.blade.php, web.php, and invoiceController.php. The main editor area contains PHP code for an invoice controller. Below the editor is a terminal window showing the command line interface for Laravel migrations:

```

make:migration
make:model
make:notification
make:observer
make:policy
make:provider
make:request
make:resource
make:rule
make:seeder
make:test

$ cd /var/www/html/laravel
$ php artisan make:controller paymentController
Controller created successfully.

$ php artisan make:model payments -m
Model created successfully.

Created Migration: 2019_06_23_075311_create_payments_table

```

|   |   |
|---|---|
| Date:   | Issue no 27   |
| Issue, problem, bug or error :                        | how to make the migration relevant to the model   |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://laraveldaily.com/how-to-create-migration-file-with-makemo-del-command/">https://laraveldaily.com/how-to-create-migration-file-with-makemo-del-command/</a> |
| Method, techniques that used to solve them            | <p>there are two methods</p> <p>1.php artisan make:migration migration name</p> <p>2.php artisan make:model model name -m</p>   |

## Screen shots

The screenshot shows the Visual Studio Code interface with several files open in the Explorer sidebar, including invoiceController.php, purchase\_history.blade.php, web.php, and invoiceController.php. The main editor area contains PHP code for an invoice controller. Below the editor is a terminal window showing the command line interface for Laravel migrations:

```

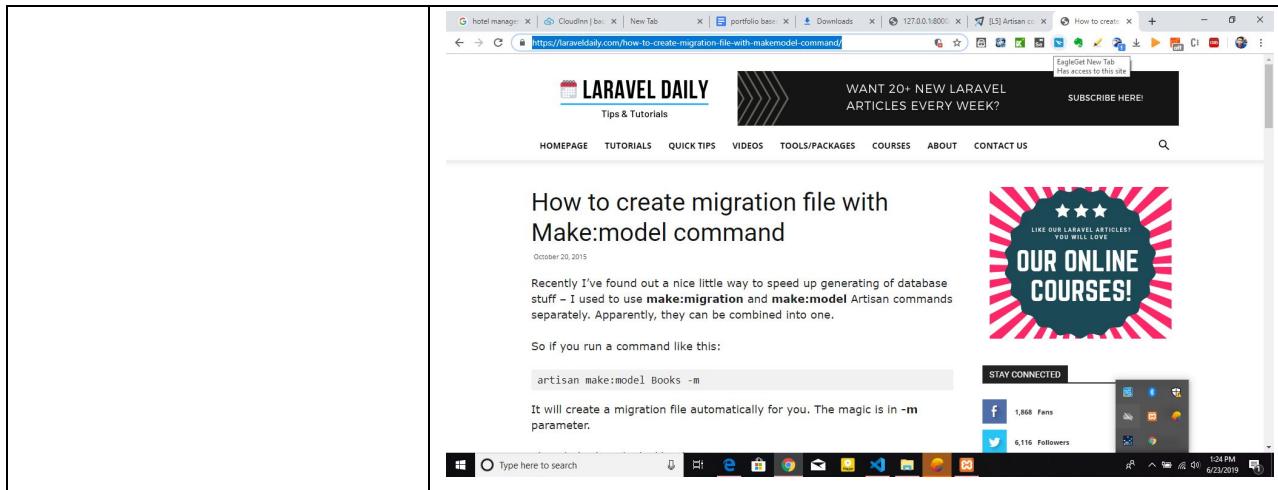
make:migration
make:model
make:notification
make:observer
make:policy
make:provider
make:request
make:resource
make:rule
make:seeder
make:test

$ cd /var/www/html/laravel
$ php artisan make:controller paymentController
Controller created successfully.

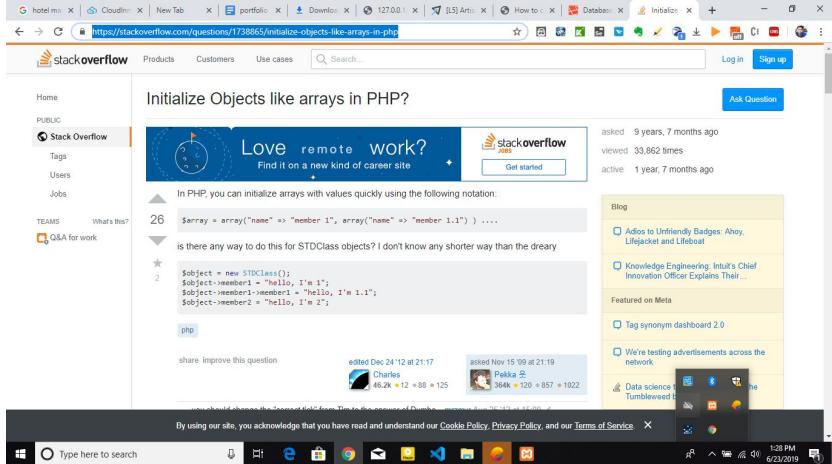
$ php artisan make:model payments -m
Model created successfully.

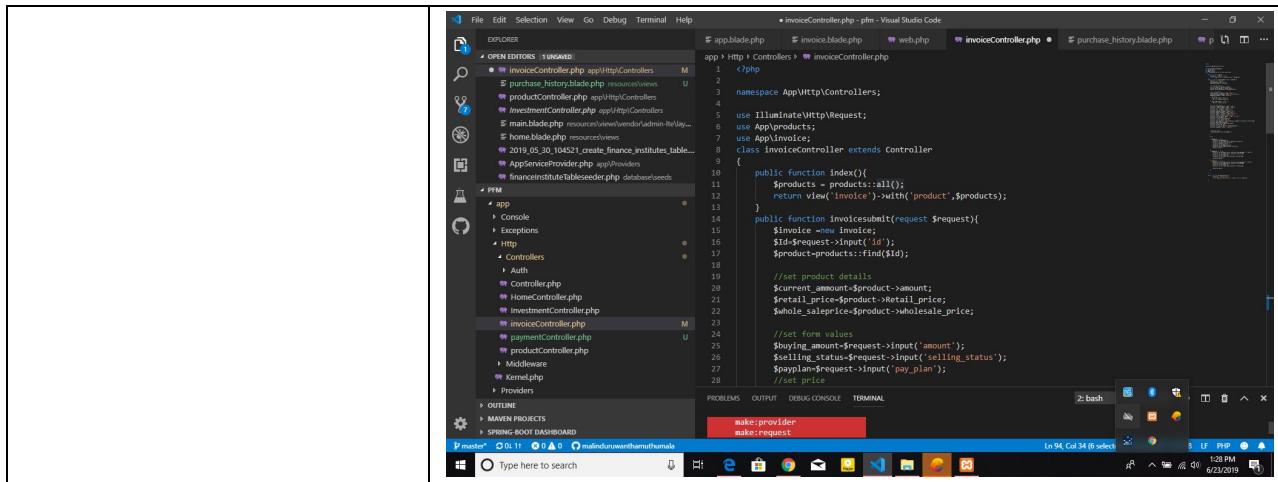
Created Migration: 2019_06_23_075311_create_payments_table

```



|   |   |
|---|---|
| Date:   | Issue no28  |
| Issue, problem, bug or error :                        | how to migrate migrations to the database   |
| Forum Links:  | <a href="https://laravel.com/docs/5.8/migrations">https://laravel.com/docs/5.8/migrations</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | \$ php artisan migrate command  |
| Screen shots  |   |

|   |   |
|---|---|
| Date:   | Issue no 29   |
| Issue, problem, bug or error :                        | how to initialize a object in laravel framework   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/1738865/initialize-objects-like-arrays-in-php">https://stackoverflow.com/questions/1738865/initialize-objects-like-arrays-in-php</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| <b>Method, techniques that used to solve them</b>     | <pre>\$invoice =new invoice;         \$Id=\$request-&gt;input('id');         \$product=products::find(\$Id);</pre> <p>used the syntax</p>   |
| Screen shots  |    |



|   |  |
|---|--|
| Date:   | Issu No 30   |
| Issue, problem, bug or error :                        | how to get the formdata as a http request  |
| Forum Links:  |  |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://laravel.com/docs/5.8/requests">https://laravel.com/docs/5.8/requests</a>                      |
| Method, techniques that used to solve them            | <pre> public function store(Request \$request) {     \$name = \$request-&gt;input('name');      //  }   </pre> |

## Screen shots

The screenshot shows two windows side-by-side. The left window is a web browser displaying the Laravel documentation page for 'Dependency Injection & Route Parameters'. The right window is a Visual Studio Code editor showing the code for an 'invoiceController.php' file. The code defines a class 'InvoiceController' that extends 'Controller'. It includes a method 'store' that stores a new user from a request. The code also includes annotations for route parameters and dependencies.

```

class UserController extends Controller
{
    /**
     * Store a new user.
     *
     * @param Request $request
     * @return Response
     */
    public function store(Request $request)
    {
        $name = $request->input('name');

        //
    }
}

Dependency Injection & Route Parameters
If your controller method is also expecting input from a route parameter you should list your route parameters after your other dependencies. For example, if your route is defined like so:

Route::put('user/{id}', 'UserController@update');

You may still type-hint the Illuminate\Http\Request and access your route parameter $id by defining your controller method as follows:
```

|   |  |
|---|--|
| Date:   | issue no:31  |
| Issue, problem, bug or error :                        | what is the purpose of array_collapse function   |
| Forum Links:  | <a href="https://laravel.com/docs/5.1/helpers">https://laravel.com/docs/5.1/helpers</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            | <p>The <code>array_collapse</code> function collapse an array of arrays into a single array:</p> <pre> \$array = array_collapse([[1, 2, 3], [4, 5, 6], [7, 8, 9]]);  // [1, 2, 3, 4, 5, 6, 7, 8, 9] </pre> |

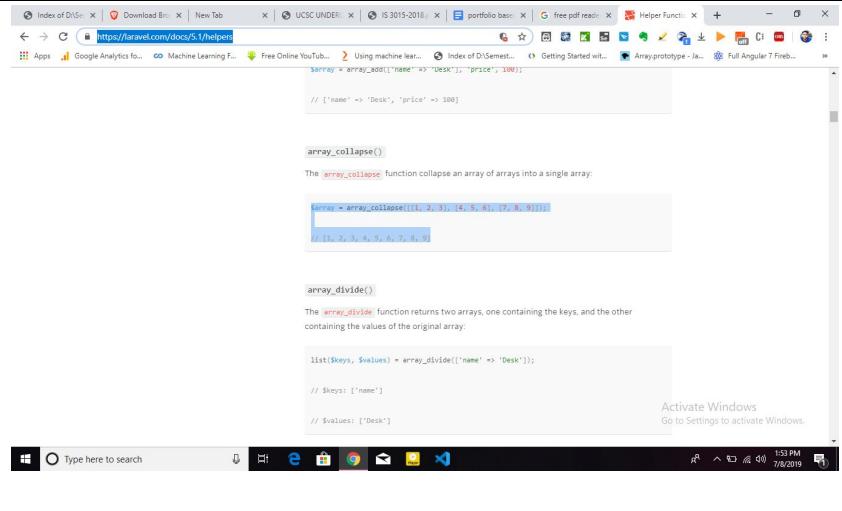
in laravel 5.8

```
use Illuminate\Support\Arr;

$array = Arr::collapse([[1, 2, 3], [4, 5, 6], [7, 8, 9]]);

// [1, 2, 3, 4, 5, 6, 7, 8, 9]
```

### Screen shots



|                                |  |
|--------------------------------|--|
| Date:                          | issue no 32                                      |
| Issue, problem, bug or error : | how to add an key value pair to an laravel array |
| Forum Links:                   |  |

|   |   |
|---|---|
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://laravel.com/docs/5.1/helpers">https://laravel.com/docs/5.1/helpers</a>   |
| Method, techniques that used to solve them            | <pre>\$array = array_add(['name' =&gt; 'Desk'], 'price', 100);  // ['name' =&gt; 'Desk', 'price' =&gt; 100]  use Illuminate\Support\Arr;  \$array = Arr::add(['name' =&gt; 'Desk'], 'price', 100);  // ['name' =&gt; 'Desk', 'price' =&gt; 100]  \$array = Arr::add(['name' =&gt; 'Desk', 'price' =&gt; null], 'price', 100);  // ['name' =&gt; 'Desk', 'price' =&gt; 100]</pre>                                  |
| Screen shots  | <p>The screenshot shows a browser window with multiple tabs open, including the Laravel documentation for helpers. The main content area displays two code snippets. The first snippet shows how to add a key-value pair to an array if it doesn't already exist. The second snippet shows how to collapse an array of arrays into a single array. The browser interface includes a search bar at the bottom.</p> |

|                                |   |
|--------------------------------|---|
| Date:                          | issue no 33   |
| Issue, problem, bug or error : | what function returns two arrays, one containing the keys, and the other containing the values of the original array: |

|   |   |
|---|---|
| Forum Links:  | <a href="https://laravel.com/docs/5.1/helpers">https://laravel.com/docs/5.1/helpers</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>list(\$keys, \$values) = array_divide(['name' =&gt; 'Desk']);  // \$keys: ['name']  // \$values: ['Desk']</pre>  |
| Screen shots  | <p>The screenshot shows a Windows desktop environment. A browser window is open to the Laravel documentation page for array helpers. The code examples shown are:</p> <pre>\$array = array_dot([[1, 2, 3], [4, 5, 6], [7, 8, 9]]);  // [1, 2, 3, 4, 5, 6, 7, 8, 9]  array_dot()  The array_dot function flattens a multi-dimensional array into a single level array that uses "dot" notation to indicate depth.</pre> <p>Below the browser, the taskbar is visible with icons for File Explorer, Edge, File Explorer, Task View, Mail, Photos, and File Explorer. The system tray shows the date and time as 7/6/2019 2:30 PM.</p> |

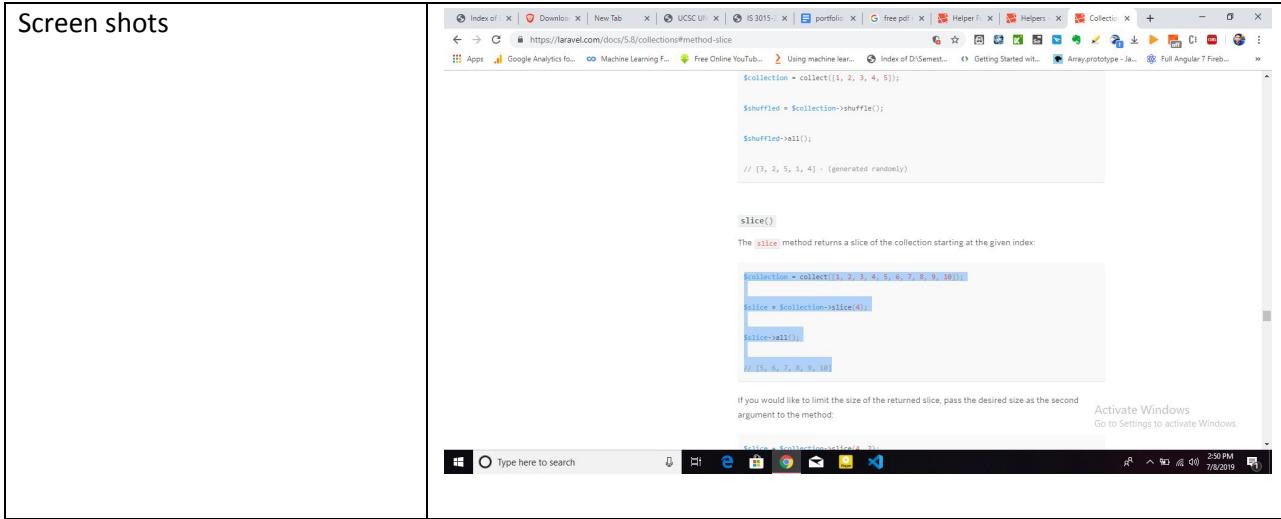
|   |   |
|---|---|
| Date:   | issue no :34  |
| Issue, problem, bug or error :                        | what function removes the given key / value pairs from the array:   |
| Forum Links:  | <a href="https://laravel.com/docs/5.1/helpers">https://laravel.com/docs/5.1/helpers</a>                     |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>\$array = ['name' =&gt; 'Desk', 'price' =&gt; 100];  \$array = array_except(\$array, ['price']);</pre> |

|              |   |
|--------------|---|
|              | <pre>// ['name' =&gt; 'Desk']</pre>   |
| Screen shots | <p>The screenshot shows a browser window with multiple tabs open. The active tab is displaying the Laravel documentation for the <code>array_dot()</code> helper function. The page explains that <code>array_dot()</code> flattens a multi-dimensional array into a single-level array using "dot" notation to indicate depth. Below the explanation is a code example:</p> <pre>\$array = array_dot(['foo' =&gt; ['bar' =&gt; 'baz']]); // ['foo.bar' =&gt; 'baz'];</pre> <p>Below this, another section for <code>array_except()</code> is shown, which removes given key / value pairs from an array. It includes a code example:</p> <pre>\$array = ['name' =&gt; 'Desk', 'price' =&gt; 100]; \$array = array_except(\$array, ['price']); // ['name' =&gt; 'Desk']</pre> |

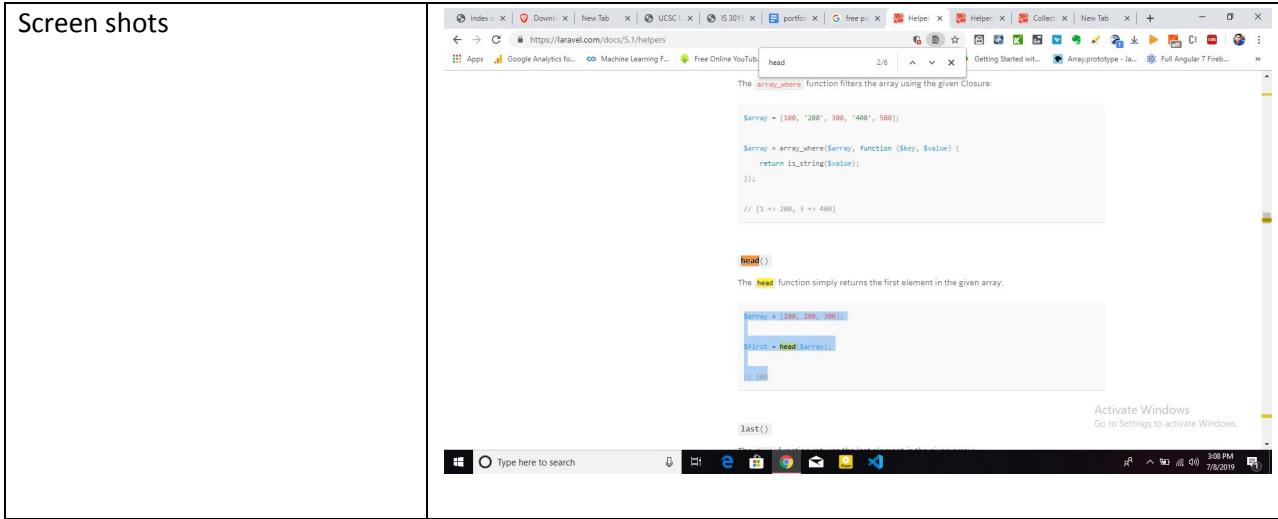
|   |  |   |
|---|--|---|
| Date:   |  | Issue No 35   |
| Issue, problem, bug or error :                        |  | how returns the first element of an array   |
| Forum Links:  |  | <a href="https://laravel.com/docs/5.1/helpers">https://laravel.com/docs/5.1/helpers</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |  |   |
| Method, techniques that used to solve them            |  | <pre>\$array = [100, 200, 300];  \$value = array_first(\$array)  100//</pre>            |

|              |  |
|--------------|--|
|              |  |
| Screen shots | <pre>// ['name' =&gt; 'Desk']  array_first() The array_first function returns the first element of an array passing a given truth test.  \$array = [100, 200, 300]; \$value = array_first(\$array, function (\$key, \$value) {     return \$value &gt;= 150; }); // 200  A default value may also be passed as the third parameter to the method. This value will be returned if no value passes the truth test.  \$value = array_first(\$array, \$callback, \$default);</pre> <p>Activate Windows<br/>Go to Settings to activate Windows.</p> |

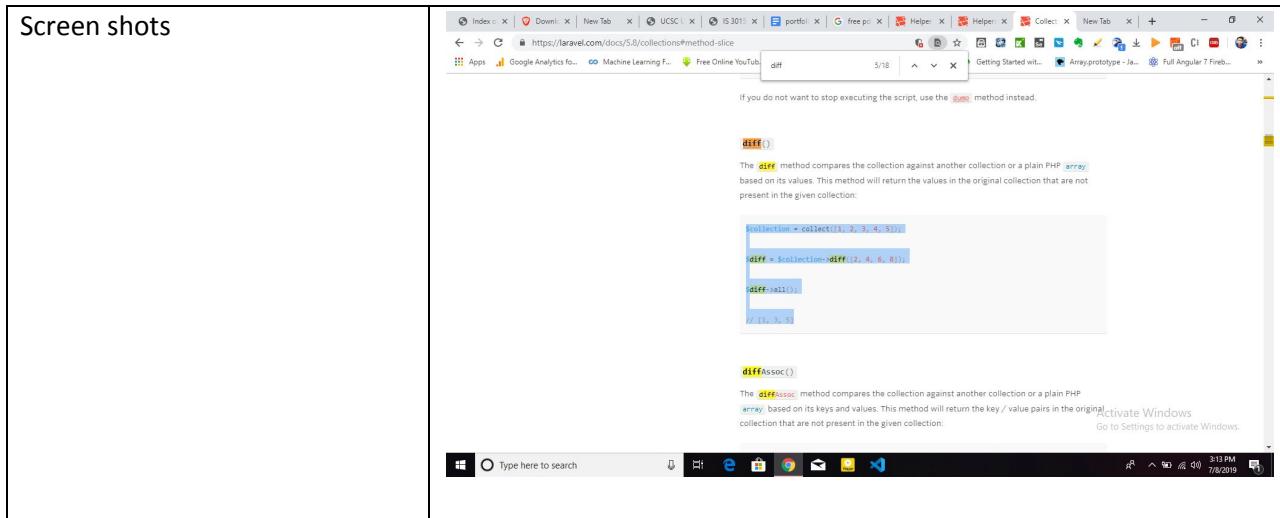
|   |   |
|---|---|
| Date:   | Issue 36  |
| Issue, problem, bug or error :                        | what is the method returns a slice of the collection starting at the given index  |
| Forum Links:  | <a href="https://laravel.com/docs/5.8/collections#method-slice">https://laravel.com/docs/5.8/collections#method-slice</a>                             |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>\$collection = collect([1, 2, 3, 4, 5, 6, 7, 8, 9, 10]);  \$slice = \$collection-&gt;slice(4);  \$slice-&gt;all();  // [5, 6, 7, 8, 9, 10]</pre> |



|   |   |
|---|---|
| Date:   | Issue No 37   |
| Issue, problem, bug or error :                        | how returns the first element in the given array:                                       |
| Forum Links:  | <a href="https://laravel.com/docs/5.1/helpers">https://laravel.com/docs/5.1/helpers</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre> \$array = [100, 200, 300];  \$first = head(\$array);  // 100 </pre>               |



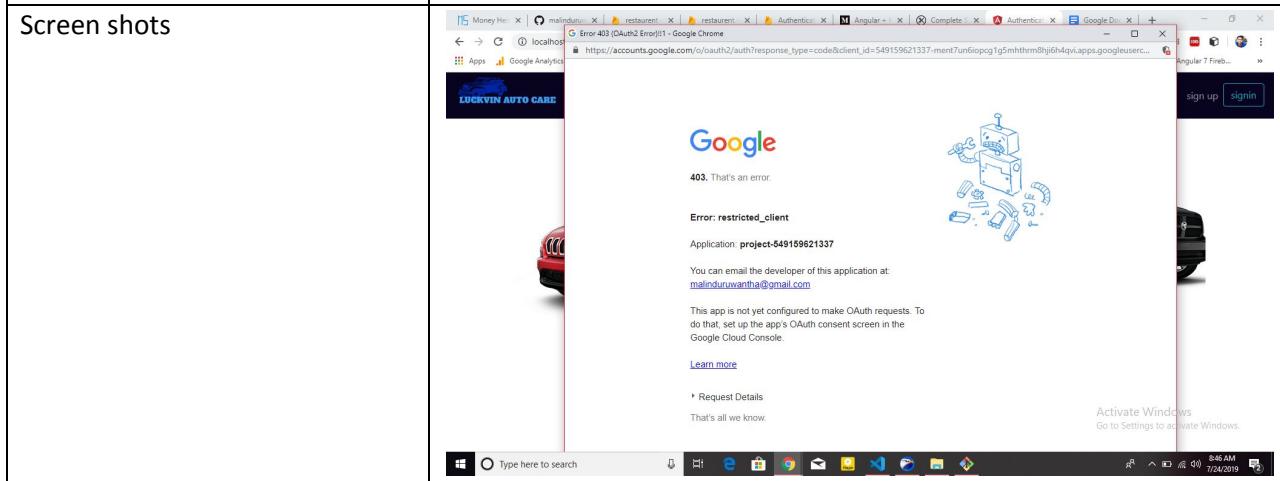
|   |   |
|---|---|
| Date:   | Issue No 38   |
| Issue, problem, bug or error :                        | what method compares the collection against another collection  |
| Forum Links:  | <a href="https://laravel.com/docs/5.8/collections#method-slice">https://laravel.com/docs/5.8/collections#method-slice</a>                     |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>\$collection = collect([1, 2, 3, 4, 5]); \$difference = \$collection-&gt;diff([2, 4, 6, 8]); \$difference-&gt;all();  // [1, 3, 5]</pre> |

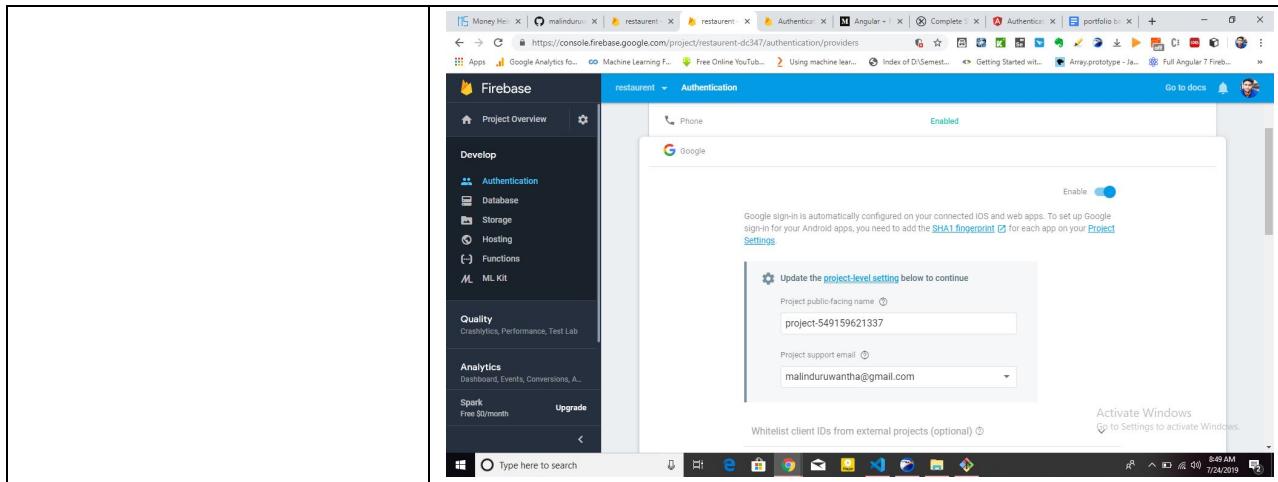


|   |   |
|---|---|
| Date:   | IssueNo: 39   |
| Issue, problem, bug or error :                        | what is the callback function to filter a given collection  |
| Forum Links:  | <a href="https://laravel.com/docs/5.8/collections#method-slice">https://laravel.com/docs/5.8/collections#method-slice</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre> \$collection = collect([1, 2, 3, 4]);  \$filtered = \$collection-&gt;filter(function (\$value, \$key) {     return \$value &gt; 2; });  \$filtered-&gt;all();  // [3, 4] </pre> |
| Screen shots  |   |

|  |   |
|--|---|
|  | <pre>// The inverse of <code>except</code>, see the <code>only</code> method.  <code>filter()</code>  The <code>filter</code> method filters the collection using the given callback, keeping only those items that pass a given truth test:</pre> <pre><code>collection = collect([1, 2, 3, 4]);  filtered = collection.filter(function (value, index) {     return value &gt; 2; });  filtered.toArray()  // [3, 4]</code></pre> <p>If no callback is supplied, all entries of the collection that are equivalent to <code>false</code> will be removed:</p> <pre><code>\$collection = collect([1, 2, 3, null, false, '', 0, {}]);</code></pre> |
|--|---|

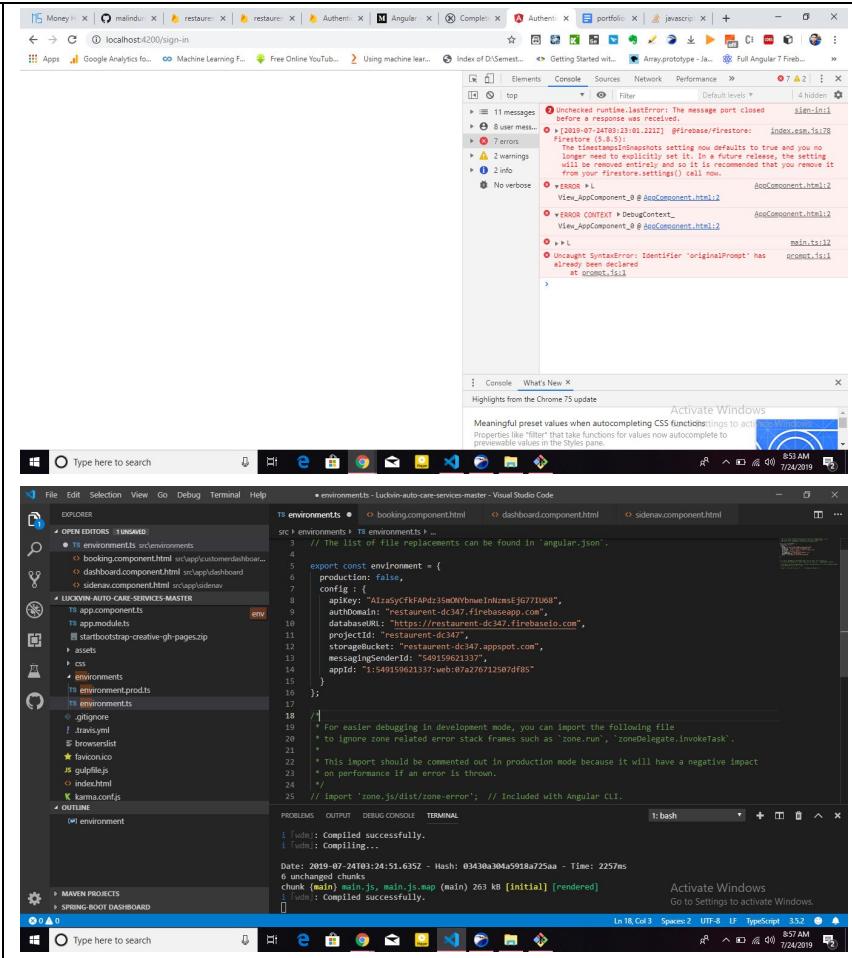
|   |  |
|---|--|
| Date:   | Issue No 40  |
| Issue, problem, bug or error :                        | google firebase authentication system not working  |
| Forum Links:  |  |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://firebase.google.com/docs/auth/web/email-link-auth">https://firebase.google.com/docs/auth/web/email-link-auth</a><br><a href="https://stackoverflow.com/questions/25481207/error-the-project-id-used-to-call-the-google-play-developer-api-has-not-been-l">https://stackoverflow.com/questions/25481207/error-the-project-id-used-to-call-the-google-play-developer-api-has-not-been-l</a> |





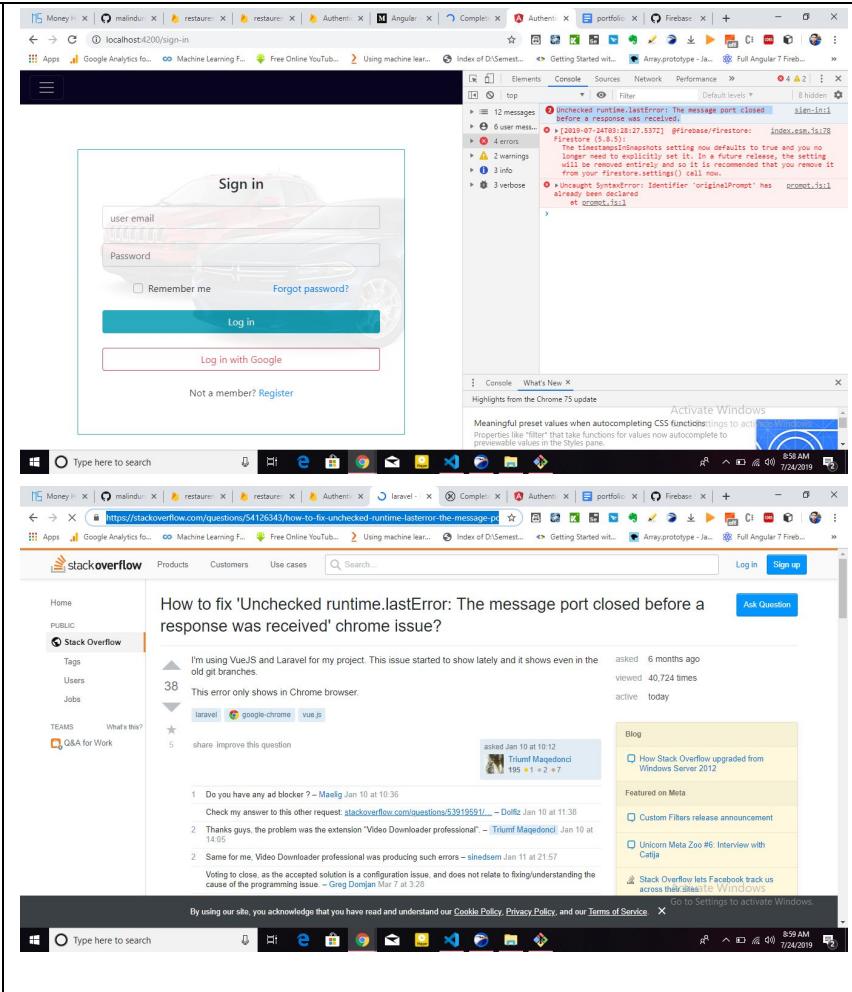
|   |   |
|---|---|
| Date:   | Error No 41   |
| Issue, problem, bug or error :                        | app crashes at the beginning<br>L {code: "auth/invalid-api-key", message: "Your API key is invalid, please check  |
| Forum Links:  | <a href="https://github.com/firebase/quickstart-js/issues/61">https://github.com/firebase/quickstart-js/issues/61</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <p>added the database configurations</p> <pre>const firebaseConfig = {   apiKey: "AIzaSyCfkFAPdz35mONYbnweInNzmsEjG77IU68",   authDomain: "restaurent-dc347.firebaseio.com",   databaseURL: "https://restaurent-dc347.firebaseio.com",   projectId: "restaurent-dc347",   storageBucket: "restaurent-dc347.appspot.com",   messagingSenderId: "549159621337",   appId: "1:549159621337:web:07a276712507df85" };</pre> |

## Screen shots



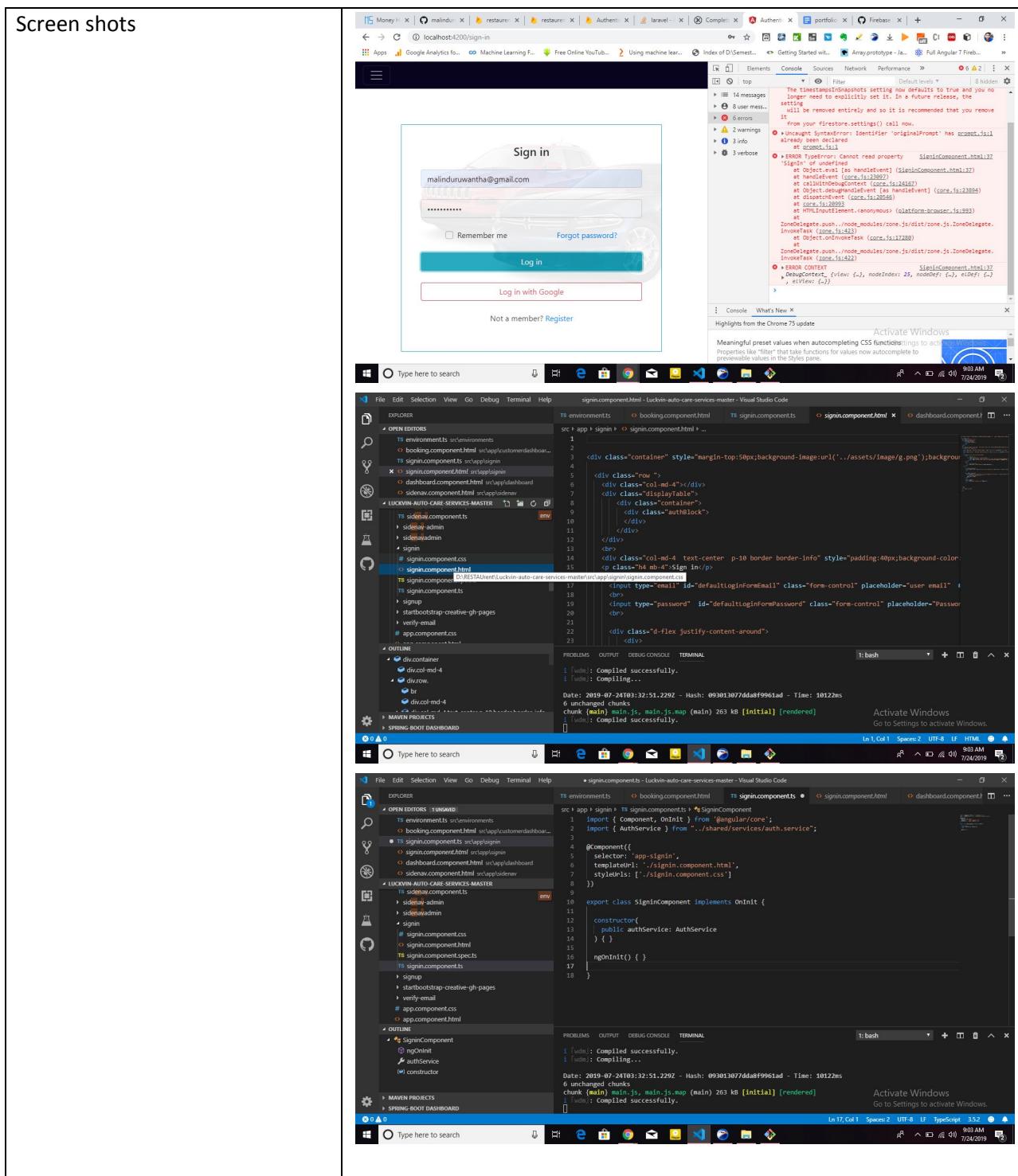
|   |   |
|---|---|
| Date:   | Error no 42   |
| Issue, problem, bug or error :                        | Unchecked runtime.lastError: The message port closed before a response was received.  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/54126343/how-to-fix-unchecked-runtime-lasterror-the-message-port-closed-before-a-respon">https://stackoverflow.com/questions/54126343/how-to-fix-unchecked-runtime-lasterror-the-message-port-closed-before-a-respon</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | go to <a href="chrome://extensions/">chrome://extensions/</a> , toggle each extension one at a time and see which one is actually triggering the issue.   |

## Screen shots

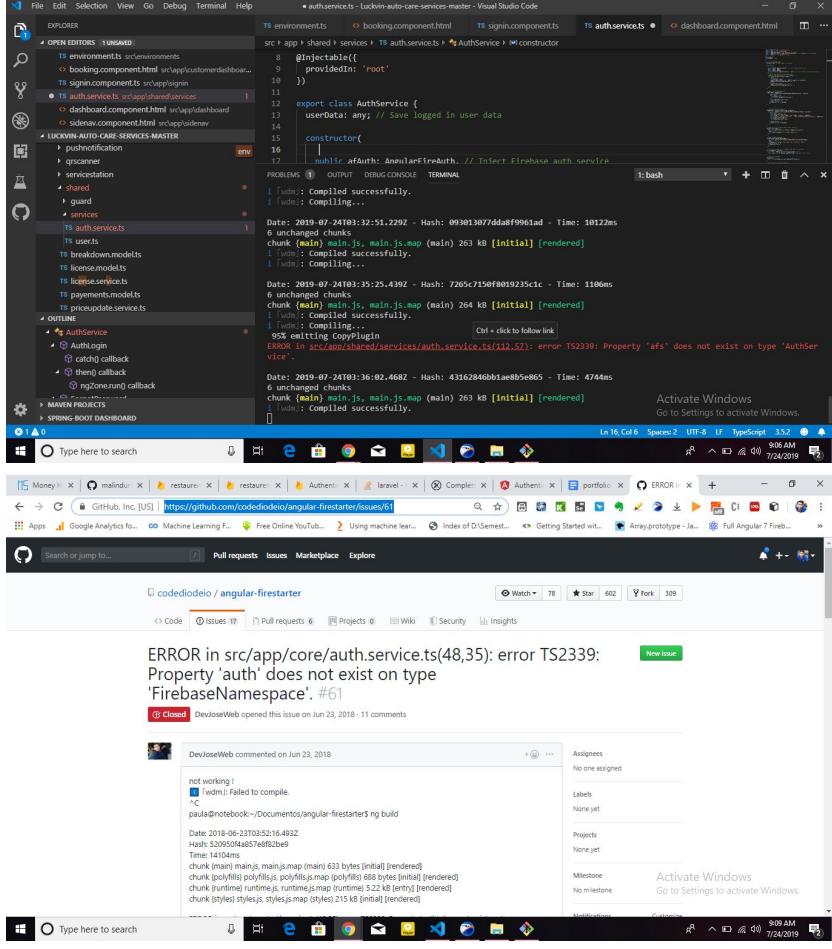


|   |   |
|---|---|
| Date:   | Issue No 43   |
| Issue, problem, bug or error :                        | SignInComponent.html:37 ERROR TypeError: Cannot read property 'SignIn' of undefined   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/47633421/angular2-cannot-read-property-value-of-undefined-after-navigate-to-login-pag">https://stackoverflow.com/questions/47633421/angular2-cannot-read-property-value-of-undefined-after-navigate-to-login-pag</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | checked the sign in service properly injected to the component  |

## Screen shots



|                                |   |
|--------------------------------|---|
| Date:                          | Issue No 44   |
| Issue, problem, bug or error : | ERROR in src/app/shared/services/auth.service.ts(112,57): error TS2339: Property 'afs' does not exist on type 'AuthService'.          |
| Forum Links:                   | <a href="https://github.com/codediodeio/angular-firerarter/issues/61">https://github.com/codediodeio/angular-firerarter/issues/61</a> |

|   |  |
|---|--|
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            | <p>angular afs is not properly injected in to the service</p> <p>dependency injection for the angular fire auth should be done</p> |
| Screen shots  |   |

|   |   |
|---|---|
| Date:   | Issue No 45   |
| Issue, problem, bug or error :                        | what happens when dependencies are not injected to an angular component and what is the purpose of dependency injection   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/23494233/need-to-understand-dependency-injection-in-angular-js">https://stackoverflow.com/questions/23494233/need-to-understand-dependency-injection-in-angular-js</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |

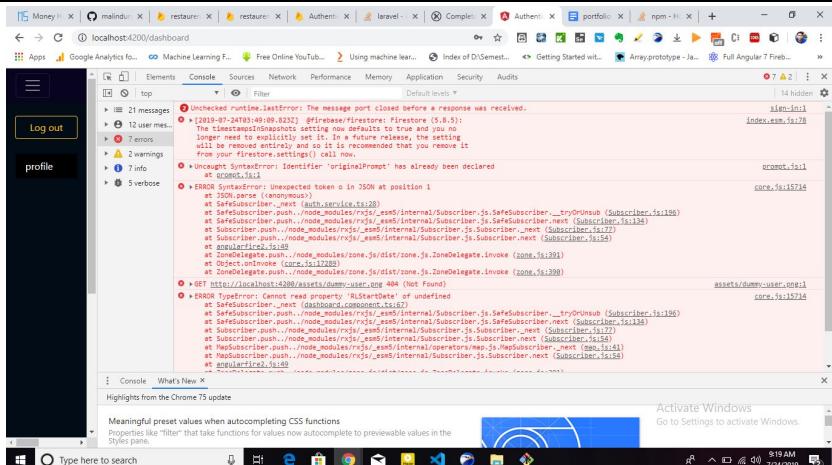
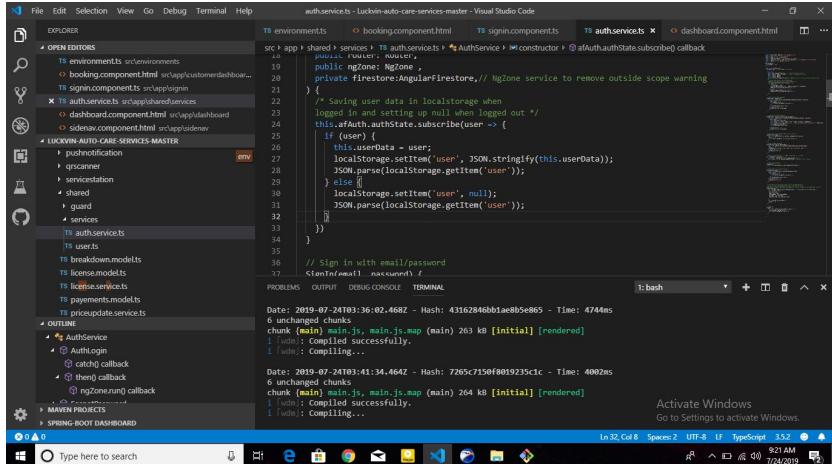
|  |   |
|--|---|
| Method, techniques that used to solve them | <p><b>Dependency injection (DI)</b>, is an important application design pattern. <b>Angular</b> has its own DI framework, which is typically used in the design of <b>Angular</b> applications to increase their efficiency and modularity. <b>Dependencies</b> are services or objects that a class needs to perform its function.</p> |
|--|---|

|              |   |
|--------------|---|
| Screen shots | <p>The screenshot shows a Stack Overflow question titled "Need to understand Dependency Injection in Angular.js". The question asks for help understanding DI in Angular.js, mentioning that modules and variables are loaded to various parts of the angular app. It includes a code snippet showing a controller definition with injectors. The post has 1.554 views and was active 2 years, 4 months ago.</p><br><p>The screenshot shows a Visual Studio Code editor with an open file named "auth.service.ts". The code defines an AuthService with dependencies for AngularFire and AngularFireAuth. It uses NgZone and AngularFireStorage services. The code handles user data storage and retrieval. The editor interface shows tabs for other files like booking.component.html and sign-in.component.ts.</p> |
|--------------|---|

|                                |  |
|--------------------------------|--|
| Date:                          | Issue No 46                              |
| Issue, problem, bug or error : | how to add the dependencies to a project |
| Forum Links:                   |  |

|   |   |
|---|---|
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://stackoverflow.com/questions/47152331/how-to-setup-angular-project-as-a-dependency-in-package-json-of-another-angular">https://stackoverflow.com/questions/47152331/how-to-setup-angular-project-as-a-dependency-in-package-json-of-another-angular</a> |
| Method, techniques that used to solve them            | inject the dependencies in the constructor of the component.ts file   |
| Screen shots  |   |

|                                |  |
|--------------------------------|--|
| Date:                          | Issue No 47  |
| Issue, problem, bug or error : | <p>ERROR SyntaxError: Unexpected token o in JSON at position 1<br/> at JSON.parse (&lt;anonymous&gt;<br/> at SafeSubscriber._next (auth.service.ts:28)</p> |
| Forum Links:                   |  |

|   |   |
|---|---|
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://stackoverflow.com/questions/38380462/syntaxerror-unexpected-token-o-in-json-at-position-1">https://stackoverflow.com/questions/38380462/syntaxerror-unexpected-token-o-in-json-at-position-1</a> |
| Method, techniques that used to solve them            |   |
| Screen shots  |    |

The screenshot shows a Stack Overflow question page with the URL <https://stackoverflow.com/questions/38380462/how-can-i-extract-the-user-list-to-a-new-variable>. The question asks how to extract a user list from a JSON object. It has 6 answers. A sidebar on the right displays related questions and advertisements for remote job opportunities.

|   |   |
|---|---|
| Date:   | Issue No 48   |
| Issue, problem, bug or error :                        | how to redirect to a routing in angular   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/47133610/angular-4-manual-redirect-to-route">https://stackoverflow.com/questions/47133610/angular-4-manual-redirect-to-route</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |

Method, techniques that used to solve them

```
use this.router.navigate(['dashboard']);
```

Screen shots

The screenshot shows a Stack Overflow question page with the URL <https://stackoverflow.com/questions/47133610/angular-4-manual-redirect-to-route>. The question asks about manually redirecting to another route in Angular 4. It has 7 answers. A sidebar on the right displays blog posts and featured items.

A screenshot of Visual Studio Code showing the code editor and terminal. The code editor displays a file named 'auth.services.ts' from the 'luckin-auto-care-services-master' repository. The terminal shows the output of a build process, including compilation logs for 'main.js' and 'main.js.map' files.

```

File Edit Selection View Go Debug Terminal Help auth.services.ts - Luckin-auto-care-services-master - Visual Studio Code
OPEN EDITORS environments bookingcomponent.html authservices.ts constructor
authservices.ts
src > app > shared > services > authservice.ts
JSON.parse(localStorage.getItem('user'));


// Sign in with email/password
signin(email, password) {
  return this.afAuth.auth.signInWithEmailAndPassword(email, password)
    .then(result => {
      this.ngZone.run(() => {
        this.router.navigate(['dashboard']);
      });
      this.SetUserData(result.user);
    }).catch(error => {
      window.alert(error.message)
    })
}

Date: 2019-07-24T03:36:02.468Z - Hash: 43162846bb1ae8b5e865 - Time: 4744ms
6 unchanged chunks
chunk {main} main.js, main.js.map (main) 263 kb [initial] [rendered]
1 [wasm]: Compiled successfully.
1 [wasm]: Compiling...
1 [wasm]: Compiled successfully.
1 [wasm]: Compiling...
1 [wasm]: Compiled successfully.

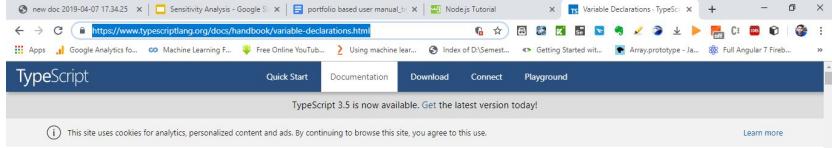
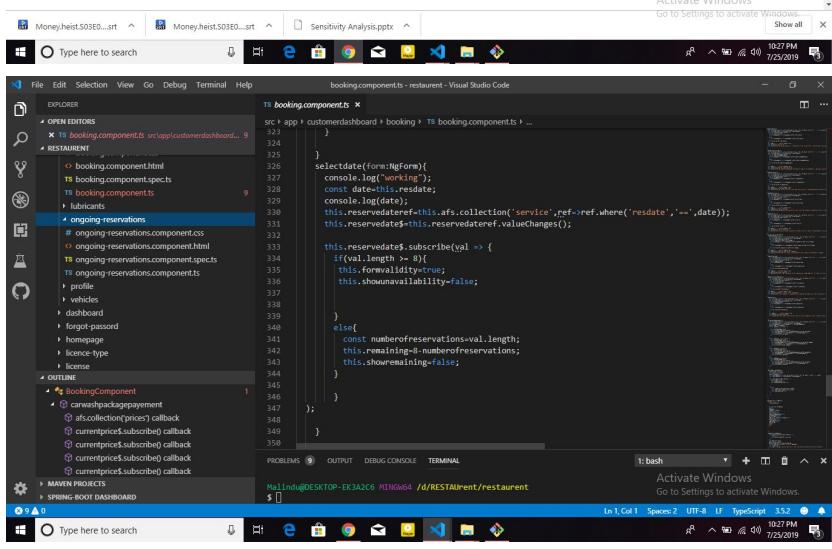
Date: 2019-07-24T03:41:34.464Z - Hash: 7265c7150f8d059235c1c - Time: 4002ms
6 unchanged chunks
chunk {main} main.js, main.js.map (main) 264 kb [initial] [rendered]
1 [wasm]: Compiled successfully.
1 [wasm]: Compiling...
1 [wasm]: Compiled successfully.

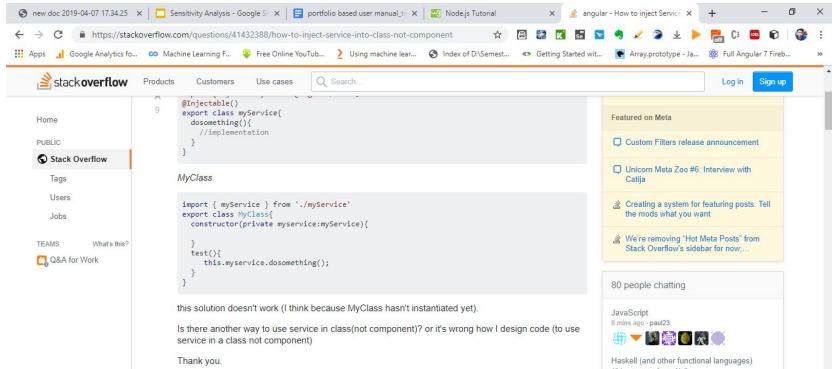
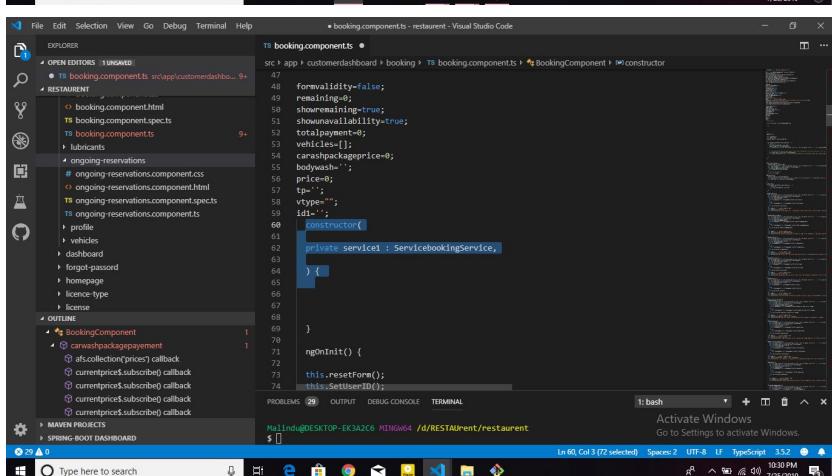
Activate Windows
Go to Settings to activate Windows.

In 33, Col 7 Spaces:2 UTF-8 LF TypeScript 3.5.2
9:24 AM 7/24/2019

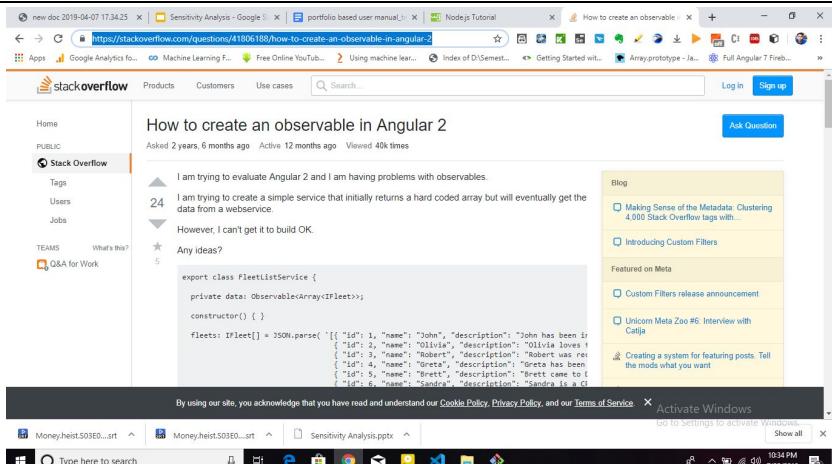
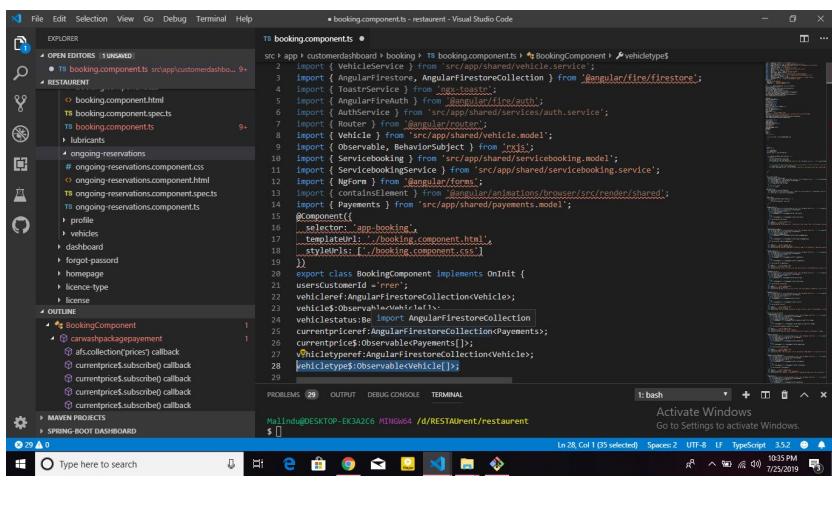
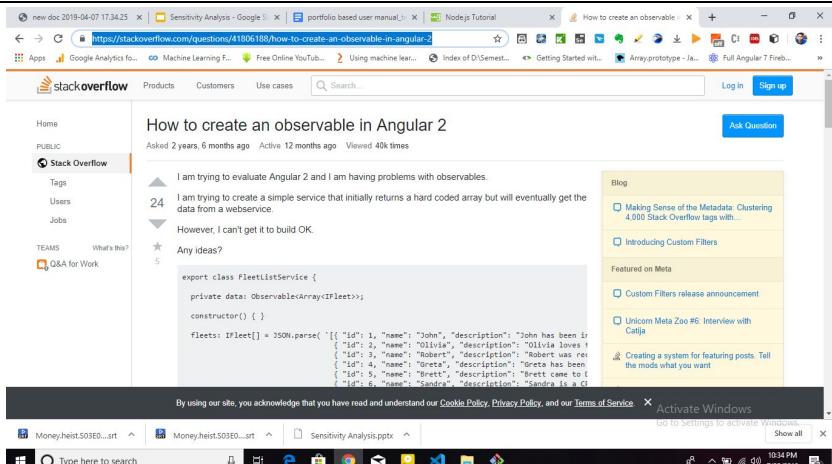
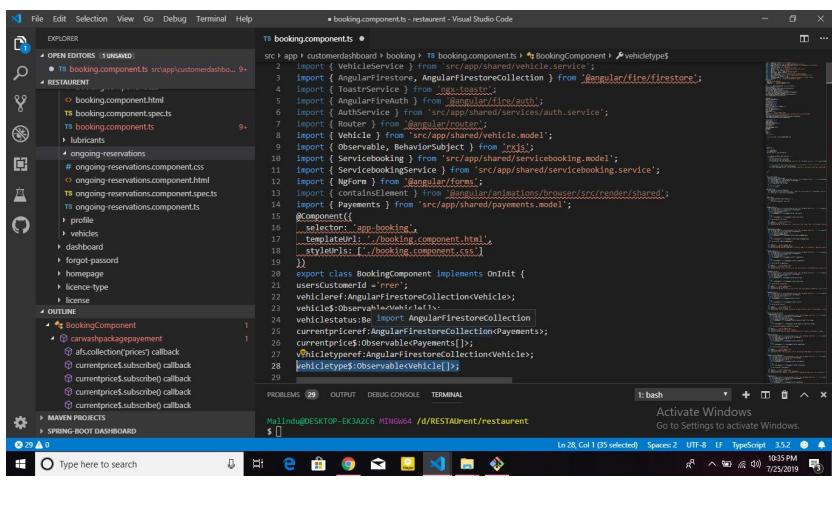
```

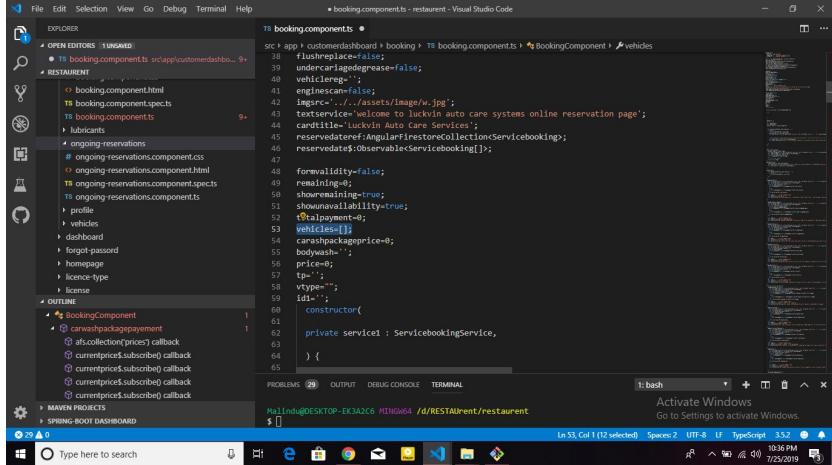
|   |   |
|---|---|
| Date:   | Issu No 49  |
| Issue, problem, bug or error :                        | how to get the length of a observable using subscriber method   |
| Forum Links:  | <a href="https://ultimatecourses.com/blog/rxjs-observables-observers-operators">https://ultimatecourses.com/blog/rxjs-observables-observers-operators</a><br><a href="https://github.com/ReactiveX/rxjs/issues/29">https://github.com/ReactiveX/rxjs/issues/29</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://stackoverflow.com/questions/13634725/count-of-observers-in-a-rx-subject">https://stackoverflow.com/questions/13634725/count-of-observers-in-a-rx-subject</a>   |
| Method, techniques that used to solve them            | used val.length() method  |
| Screen shots  | <p>A screenshot of Visual Studio Code showing the code editor and terminal. The code editor displays a file named 'booking.component.ts' from the 'restaurant' repository. The terminal shows the output of a build process, including compilation logs for 'main.js' and 'main.js.map' files.</p> <pre> File Edit Selection View Go Debug Terminal Help booking.component.ts - restaurant - Visual Studio Code OPEN EDITORS RESTAURANT   X 1 booking.component.ts src/app/customerdashboard... 9   RESTAURANT     booking.component.html     booking.component.spec.ts     booking.components.ts     ongoing-reservations       # ongoing-reservations/component.css       ongoing-reservations/component.html       ongoing-reservations/component.spec.ts       ongoing-reservations/components.ts       profile       vehicles     dashboard     forgot-password     formpage     licensetype     licensetype     license   DASHBOARD     BookingComponent       carwashpackagepayment       carwashpackagepayment       currentprices.subscribe(callback)       currentprices.subscribe(callback)       currentprices.subscribe(callback)       currentprices.subscribe(callback)       currentprices.subscribe(callback)     MAVEN PROJECTS     SPRING-BOOT DASHBOARD PROBLEMS 9 OUTPUT DEBUG CONSOLE TERMINAL Mailindu@DESKTOP-EK3AJZC8 MINGW64 /D/RESTAURANT/restaurant 1:bash Activate Windows Go to Settings to activate Windows.  In 1, Col 1 Spaces:2 UTF-8 LF TypeScript 3.5.2 10:26 PM 9/25/2019 </pre> |

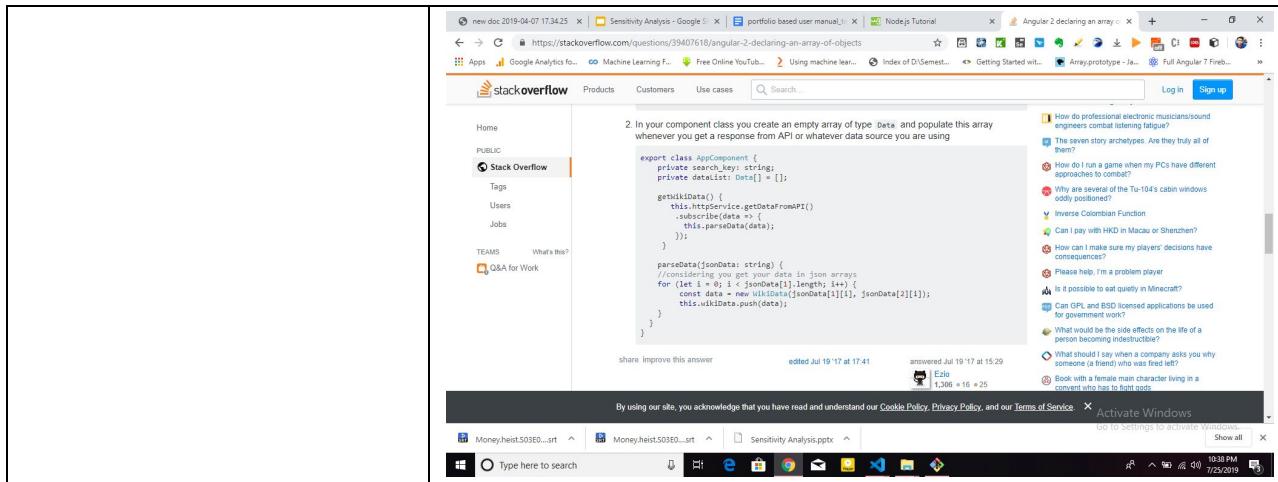
|   |   |  |
|---|---|--|
| Date:   |   | Issue No 50  |
| Issue, problem, bug or error :                        | declaring a constant variable in typescript   |  |
| Forum Links:  | <a href="https://www.typescriptlang.org/docs/handbook/variable-declaration.html">https://www.typescriptlang.org/docs/handbook/variable-declaration.html</a> |  |
| Resources Used (URL, Video, Audio, Reference (books)) |   |  |
| Method, techniques that used to solve them            |   | <pre>const numberofreservations=val.length;</pre>  |
| Screen shots  |   |   |

|   |  |
|---|--|
| Date:   | Issue No 51  |
| Issue, problem, bug or error :                        | how to inject a service class for a component in angular   |
| Forum Links:  | <a href="https://angular.io/guide/dependency-injection">https://angular.io/guide/dependency-injection</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            | <pre>private service1 : ServicebookingService,</pre><br><pre>constructor(   private service1 : ServicebookingService, )</pre>  |
| Screen shots  |   |

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|---|--|
| Date:   | Issue No 52  |
| Issue, problem, bug or error :                        | how to declare a observable in angular   |
| Forum Links:  | <a href="https://angular.io/guide/observables">https://angular.io/guide/observables</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://stackoverflow.com/questions/41806188/how-to-create-an-observable-in-angular-2">https://stackoverflow.com/questions/41806188/how-to-create-an-observable-in-angular-2</a>  |
| Method, techniques that used to solve them            | <pre>vehicletype\$: Observable&lt;Vehicle[]&gt;;</pre> <br> |
| Screen shots  | <br>  |

|   |   |
|---|---|
| Date:   | Issue No 53   |
| Issue, problem, bug or error :                        | declaring a array list in angular typescript  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/39407618/angular-2-declaring-an-array-of-objects">https://stackoverflow.com/questions/39407618/angular-2-declaring-an-array-of-objects</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>vehicles=[];</pre> <p>declaring a string array</p> <pre>public mySentences:Array&lt;string&gt; = [ {id: 1, text: 'Sentence 1'}, {id: 2, text: 'Sentence 2'}, {id: 3, text: 'Sentence 3'}, {id: 4, text: 'Sentence 4'}, ];</pre> <pre>currentpriceref:AngularFirestoreCollection&lt;Payments&gt;;</pre> |
| Screen shots  |   |



|   |   |
|---|---|
| Date:   | Issue No 54   |
| Issue, problem, bug or error :                        | get the authenticated user to process a task using subscriber method  |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://angularfirebase.com/lessons/angular-firebase-authentication-tutorial-oauth/">https://angularfirebase.com/lessons/angular-firebase-authentication-tutorial-oauth/</a>   |
| Method, techniques that used to solve them            | <pre>this.afAuth.authState.subscribe(user =&gt; {   if (user) {     this.usersCustomerId = user.uid;     console.log(this.usersCustomerId );     this.vehiclerref= this.afs.collection('vehicles', ref=&gt;ref.where('userid', '==', this.usersCustomerId).where('status', '==', 'confirmed'));</pre> |

## Screen shots

```

    ...
    this.afAuth.authState.subscribe(user => {
      if (user) {
        this.usersCustomerId = user.uid;
        console.log(this.usersCustomerId);
        this.vehicleRef = this.afs.collection('vehicles').ref.where('userId', '==', this.usersCustomerId);
        this.vehicleRef.valueChanges();
        this.toastr.warning(`you will not be allowed to places an reservation unless your vehicle get a license plate`);
      }
    })
  }
}

```

The screenshot shows the Visual Studio Code interface with the Angular component code open. The code uses the AngularFire library to subscribe to the auth state. It checks if the user exists and if they have a vehicle. If they don't have a vehicle, it shows a warning message.

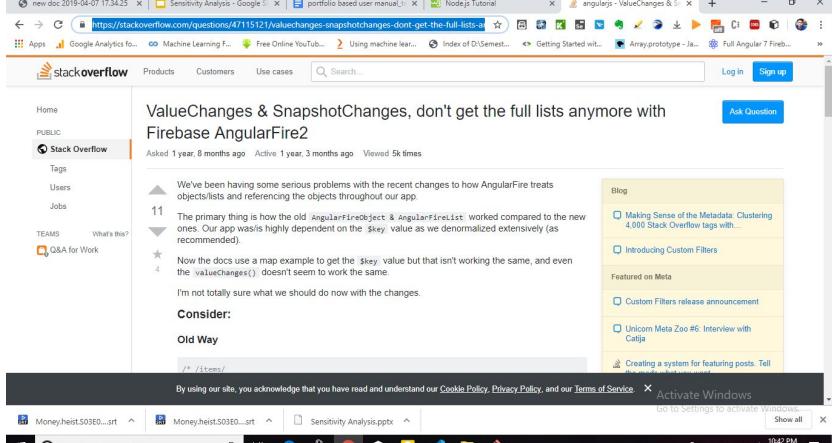
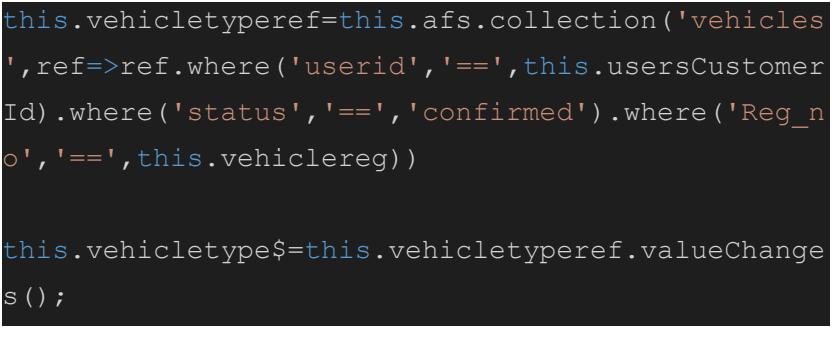
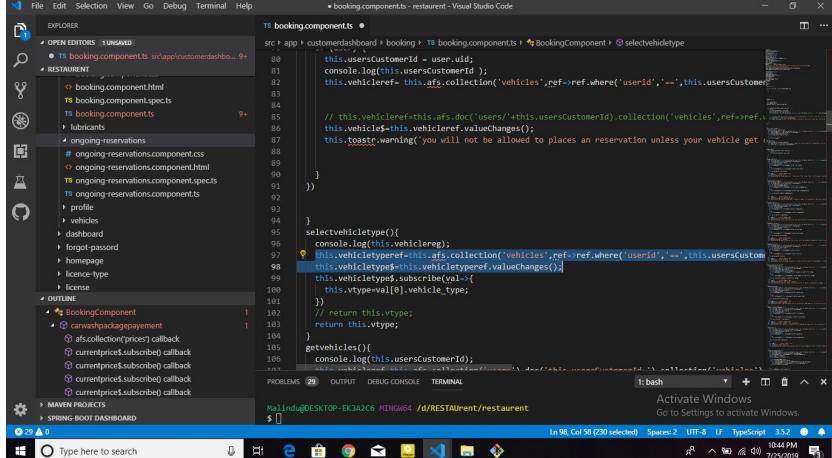
  

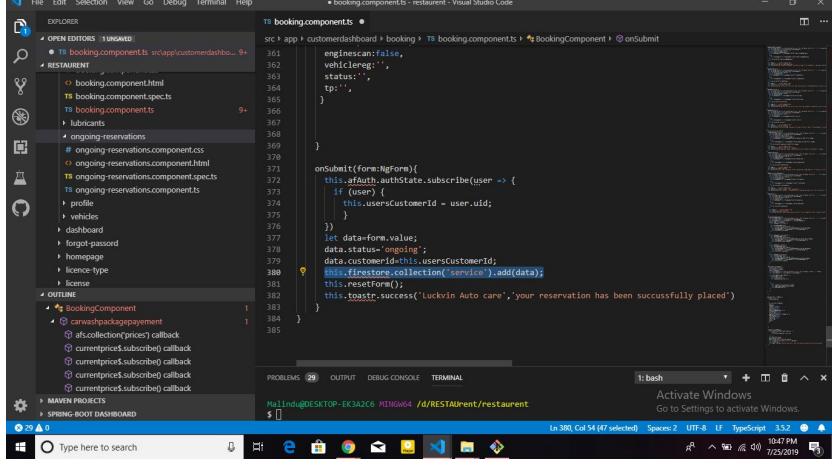
The screenshot shows a browser window displaying a tutorial page from angularfirebase.com. The page is titled "Angular Firebase Authentication Tutorial - OAuth" and shows episode 3. It features a video thumbnail for "OAuth with Angular and Firebase Tutorial".

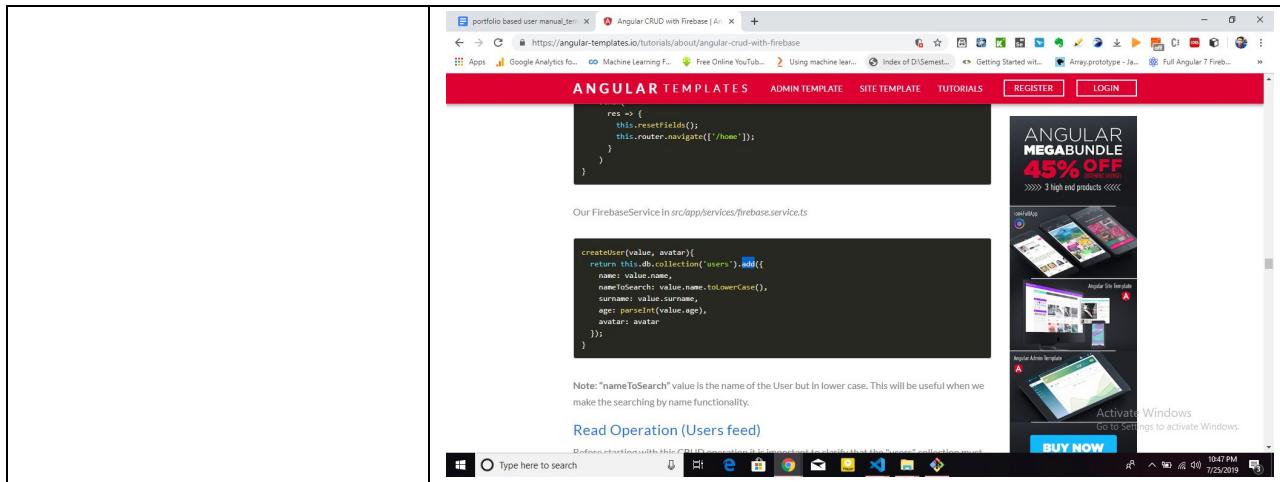
  

The screenshot shows another view of the same tutorial page, focusing on the "Step 1: Activate OAuth Providers in Firebase" section. It provides instructions on how to inject the auth service into the component and handle user login logic.

|                                |   |
|--------------------------------|---|
| Date:                          | Issue No 55   |
| Issue, problem, bug or error : | difference between valuechanges() method and snapshotchanges() method() in afs collections  |
| Forum Links:                   | <a href="https://stackoverflow.com/questions/47115121/valuechanges-snaps-hotchanges-dont-get-the-full-lists-anymore-with-firebase-a">https://stackoverflow.com/questions/47115121/valuechanges-snaps-hotchanges-dont-get-the-full-lists-anymore-with-firebase-a</a> |

|   |   |
|---|---|
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            |  <p>The screenshot shows a Stack Overflow question page. The title is "ValueChanges &amp; SnapshotChanges, don't get the full lists anymore with Firebase AngularFire2". The question asks about how to get the full list of objects from Firebase using AngularFire2's ValueChanges and SnapshotChanges methods. The accepted answer provides a solution using a map example to get the \$key value.</p> |
| Screen shots  |  <pre> this.vehicletyperef=this.afs.collection('vehicles')   ,ref=&gt;ref.where('userid','==',this.usersCustomerId)   .where('status','==','confirmed')   .where('Reg_no','==',this.vehiclereg))  this.vehicletype\$=this.vehicletyperef.valueChanges();   </pre> <p>valuechanges() method gives only the content of the database while snapshot changes() return the id values</p>                      |
|   |  <p>The screenshot shows Visual Studio Code with the code editor open to a file named "booking.component.ts". The code uses AngularFire2's ValueChanges method to listen for changes in the database. The terminal below shows the command "ng serve" being run.</p>  |

|   |  |  |
|---|--|--|
| Date:   |  | Issue No 56  |
| Issue, problem, bug or error :                        |  | adding data to the firestore using nosql firebase queries  |
| Forum Links:  |  | <a href="https://angular-templates.io/tutorials/about/angular-crud-with-firebase">https://angular-templates.io/tutorials/about/angular-crud-with-firebase</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |  |
| Method, techniques that used to solve them            |  | <pre>this.firebaseio.collection('service').add(data);</pre> <p>using angularfire store services which can be injected to the component and via the add method</p>  |
| Screen shots  |  |  <pre>SEC * app * customersDashboard * booking * booking.component.ts * onSubmit 361   enginecan:false, 362   vehicleReg:'', 363   status:'', 364   tp:'', 365   tp:'', 366   tp:'', 367   tp:'', 368   tp:'', 369   tp:'', 370   # ongoing-reservations-component.css 371   # ongoing-reservations-component.html 372   TS ongoing-reservations-component.spec.ts 373   TS ongoing-reservations-component.ts 374   TS ongoing-reservations-component.ts 375   TS ongoing-reservations-component.ts 376   TS ongoing-reservations-component.ts 377   TS ongoing-reservations-component.ts 378   TS ongoing-reservations-component.ts 379   TS ongoing-reservations-component.ts 380   TS ongoing-reservations-component.ts 381   TS ongoing-reservations-component.ts 382   TS ongoing-reservations-component.ts 383   TS ongoing-reservations-component.ts 384   TS ongoing-reservations-component.ts 385  onSubmit(form:NgForm){   this.afAuth.authState.subscribe(user =&gt; {     if (user) {       this.userCustomerId = user.uid;     }   })   let data=form.value;   data.status='ongoing';   data.customerId=chis.usersCustomerId;   this.firebaseio.collection('service').add(data);   this.resetForm();   this.toastr.success('Luckvin Auto care','your reservation has been successfully placed') }  profile &gt; dashboard &gt; forgot-password &gt; homepage &gt; licence-type &gt; license &gt; vehicles  DYNAMIC &gt; ongoing-reservations-component &gt; ongoing-reservations-component-payment &gt; currentpickuppayment   &gt; afsCollection(progress) callback   &amp; currentpickup(subscribe) callback   &amp; currentpickup(subscribe) callback   &amp; currentpickup(subscribe) callback   &amp; currentpickup(subscribe) callback  MAVEN PROJECTS &gt; SPRING-BOOT DASHBOARD 29 0  Type here to search</pre> |



|   |   |
|---|---|
| Date:   | Issue No 57   |
| Issue, problem, bug or error :                        | ERROR in<br>src/app/customerdashboard/booking/booking.component.ts(124,50): error TS2339: Property 'Fillet' does not exist on type 'Payements'.   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/38398877/how-do-i-declare-a-model-class-in-my-angular-2-component-using-typescript">https://stackoverflow.com/questions/38398877/how-do-i-declare-a-model-class-in-my-angular-2-component-using-typescript</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | I had to create a model payment and add the relevant property   |

## Screen shots

The screenshots show two instances of a TypeScript compilation error in the 'payments.models' file within a Visual Studio Code workspace. Both errors are related to the 'Payments' class definition.

**Top Screenshot (Error TS2322):**

```

1 export class Payments {
2     id:string;
3     Fillett:number;
4     quickwash:number;
5     autowash:number;
6     detailedwash:number;
7     washax:number;
8     lubrication:number;
9     undercaragegrease:number;
10    tyresadress:number;
11    exteriorwax:number;
12    engine_oil_and_filter_change:number;
13 }

```

**Bottom Screenshot (Error TS2351):**

```

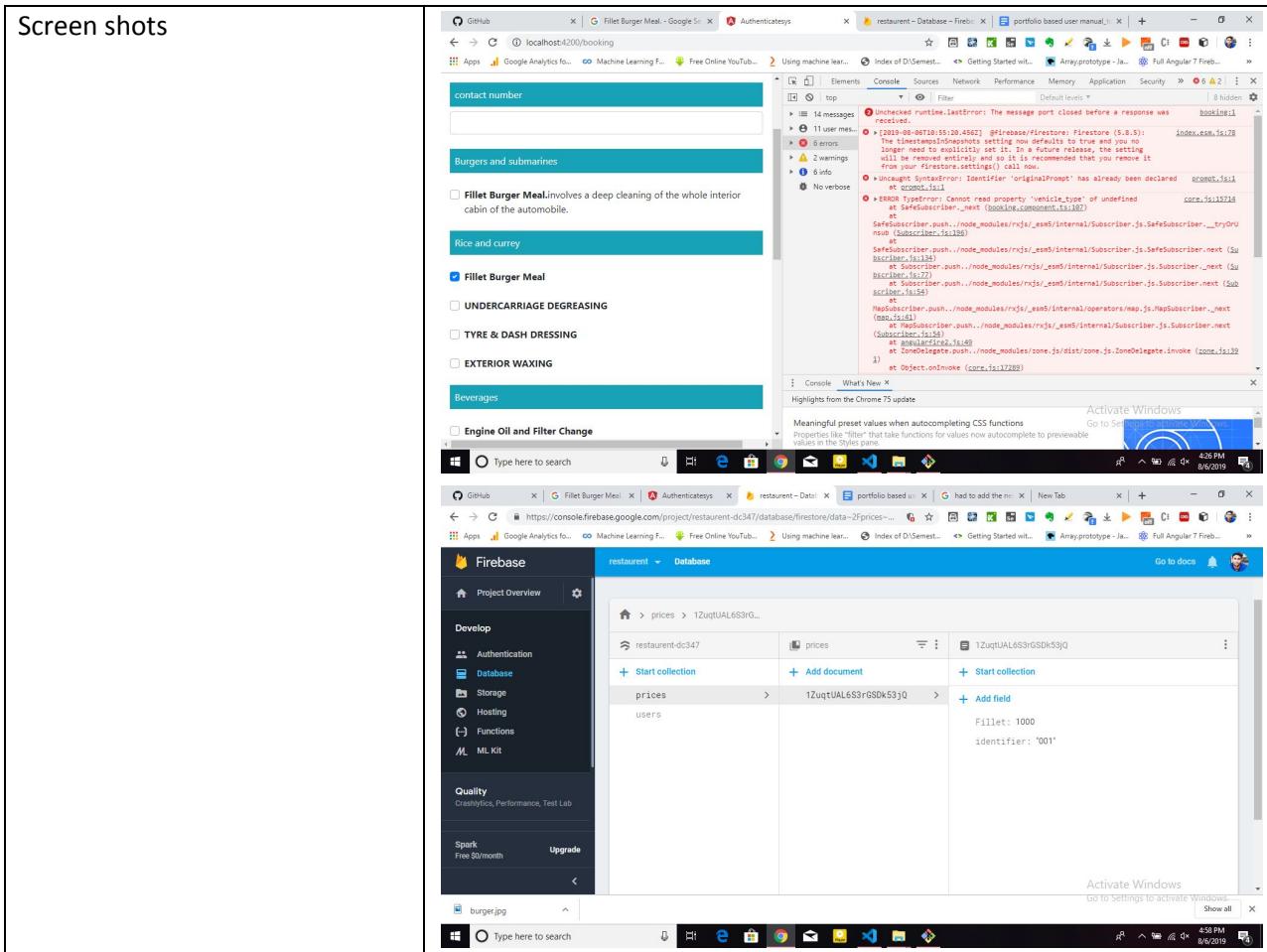
1 export class Payments {
2     id:string;
3     Fillett:number;
4     quickwash:number;
5     autowash:number;
6     detailedwash:number;
7     washax:number;
8     lubrication:number;
9     undercaragegrease:number;
10    tyresadress:number;
11    exteriorwax:number;
12    engine_oil_and_filter_change:number;
13 }

```

In both cases, the code editor highlights the misspelled word ('Fillett' or 'Fillet') in red, and the terminal output shows the error message and the corrected spelling ('Fillet').

|   |   |
|---|---|
| Date:   | Issue No 58   |
| Issue, problem, bug or error :                        | property not found in the database  |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://firebase.google.com/docs/firestore/manage-data/add-data">https://firebase.google.com/docs/firestore/manage-data/add-data</a> |
| Method, techniques that used to solve them            | had to add the needed properties in the collection firebase   |

## Screen shots



|   |   |
|---|---|
| Date:   | Issue No 59   |
| Issue, problem, bug or error :                        | ERROR in<br>src/app/customerdashboard/booking/booking.component.ts(141,15): error TS2339: Property 'undercarriagedegrease' does not exist on type 'BookingComponent'. |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | had to change the method mismatch between the html and component.ts file  |
| Screen shots  |   |

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows the project structure with files like booking.component.html, booking.component.ts, payments.models.ts, and payments.models.d.ts.
- Editor:** The booking.component.ts file is open, showing a TypeScript code block. The line `does not exist on type 'BookingComponent'` is highlighted in red, indicating an error.
- Terminal:** Shows the command `tsc` being run, outputting compilation statistics and errors related to the 'undercaragiadegrease' property.
- Status Bar:** Displays the line number (Ln 12), column number (Col 26), spaces (Spaces 4), encoding (UTF-8), file type (TypeScript), and build status (352).

|   |   |
|---|---|
| Date:   | Issue No60  |
| Issue, problem, bug or error :                        | src/app/customerdashboard/booking/booking.component.ts(145,45): error TS2363: The right-hand side of an arithmetic operation must be of type 'any', 'number', 'bigint' or an enum type. |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://github.com/Microsoft/TypeScript/issues/2624">https://github.com/Microsoft/TypeScript/issues/2624</a>   |
| Method, techniques that used to solve them            | change the type of the variable into number from string   |
| Screen shots  |   |

```

payments.models - luckin-auto-care-services-master - Visual Studio Code
src > app > shared > payments.models > Payments > chickensub
1 export class Payments {
2   id:string;
3   Fillet:number;
4   chickensub:number;
5   quickwash:number;
6   autowash:number;
7   detailwash:number;
8   exterior:number;
9   lubrication:number;
10 undercaragiagecleaner:number;
11 tyreshieldress:number;
12 engine_oil_and_filter_change:number;
13 exteriordetailer;
14 engine_oil_and_filter_change:number;
15 engineclean:number;
16 flushreplace:number;
17 enginescan:number;
18
19

ERROR in src/app/customerdashboard/booking/booking.component.ts(142,7): error TS2322: Type 'string' is not assignable to type 'number'.
src/app/customerdashboard/booking/booking.component.ts(145,45): error TS2303: The right-hand side of an arithmetic operation must be of type 'any', 'number', 'bigint' or an enum type.

1 [wasm] Compiling...
Date: 2019-08-07T01:51:45.779Z - Hash: 9474f6264f24f39cf407 - Time: 851ms
7 unchanged chunks
1 [wasm] Compiled successfully.

Activate Windows
Go to Settings to activate Windows.

In 4, Col 23 Spaces: 4 UTF-8 LF TypeScript 3.52 7:21 AM 8/7/2019

payments.models - luckin-auto-care-services-master - Visual Studio Code
src > app > shared > payments.models > Payments > chickensub
1 export class Payments {
2   id:string;
3   Fillet:number;
4   chickensub:string;
5   quickwash:number;
6   autowash:number;
7   detailwash:number;
8   washandax:number;
9   exterior:number;
10 lubrication:number;
11 undercaragiagecleaner:number;
12 tyreshieldress:number;
13 exteriordetailer;
14 engine_oil_and_filter_change:number;
15 engineclean:number;
16 flushreplace:number;
17 enginescan:number;
18
19

Date: 2019-08-07T01:49:48.666Z - Hash: 9474f6264f24f39cf407 - Time: 2368ms
6 unchanged chunks
chunk (main) main.js.map (main) 262 kB [Initial] (rendered)
1 [wasm] Compiled successfully.

ERROR in src/app/customerdashboard/booking/booking.component.ts(142,7): error TS2322: Type 'string' is not assignable to type 'number'.
src/app/customerdashboard/booking/booking.component.ts(145,45): error TS2303: The right-hand side of an arithmetic operation must be of type 'any', 'number', 'bigint' or an enum type.

Activate Windows
Go to Settings to activate Windows.

In 4, Col 17 (5 selected) Spaces: 4 UTF-8 LF TypeScript 3.52 7:20 AM 8/7/2019

```

|   |  |  |
|---|--|--|
| Date:   | Issue No 61  |  |
| Issue, problem, bug or error :                        | how to do two way binding in angular   |  |
| Forum Links:  |  |  |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://blog.thoughtram.io/angular/2016/10/13/two-way-data-binding-in-angular-2.html">https://blog.thoughtram.io/angular/2016/10/13/two-way-data-binding-in-angular-2.html</a><br><a href="https://malcoded.com/posts/angular-data-binding/">https://malcoded.com/posts/angular-data-binding/</a> |  |
| Method, techniques that used to solve them            | <p>used<br/> <code>[(ngModel)] syntax</code><br/> <code>[ (ngModel)]="enginescan"</code></p>   |  |

## Screen shots

The image displays two side-by-side screenshots of the Visual Studio Code interface. Both screenshots show the same file structure in the Explorer sidebar, which includes files like booking.component.html, booking.component.ts, payments.models.ts, and various component and service files under the LUCKIN-AUTO-CARE-SERVICES-MASTER folder.

**Screenshot 1 (Top):**

- File:** booking.component.html
- Content:** Shows code for a custom control input. Lines 78-99 include:
 

```
78   class="custom-control-input" id="engineclean" price
79   control-label" for="engineclean"><b>Engine Clean</b>
80   </label>
81   <input type="checkbox">
82   <label> Coolant Flush and Replacement</label>
```
- Output:** Shows the compilation process for main.js and main.js.map, indicating a successful build.

**Screenshot 2 (Bottom):**

- File:** booking.component.ts
- Content:** Shows code for a component. Lines 31-42 include:
 

```
31   info text-white">Special Chicken Fried Rice</div>
32   <custom-checkbox>
33   <form-control id="special" name="special" [(ngModel)]="special" (click)="changeInterpretation($event)">
34     <input type="checkbox" checked="" value="Special Chicken Fried Rice" />
35     <label for="special">My burger special chicken fried rice</label>
36   </form-control>
37   <div>
38     <info text-white">Burgers and submarines</div>
39   </div>
40   <div>
41     <info text-white">Burgers and submarines</div>
42   </div>
```
- Output:** Shows the compilation process for main.js and main.js.map, indicating a successful build.

|   |   |
|---|---|
| Date:   | Issue No 62   |
| Issue, problem, bug or error :                        | how to display a dynamically changing variable in angular user interface  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/27291864/angular-interpolate-string-with-html">https://stackoverflow.com/questions/27291864/angular-interpolate-string-with-html</a>           |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://www.dotnetcurry.com/angularjs/1424/angular-interpolation-property-data-binding">https://www.dotnetcurry.com/angularjs/1424/angular-interpolation-property-data-binding</a> |
| Method, techniques that used to solve them            | <p>used angular data binding method string interpolation</p> <pre>&lt;h4 class="card-title"&gt;&lt;a&gt;{ cardtitle } &lt;/a&gt;&lt;/h4&gt;</pre>   |

## Screen shots

```

<div class="card-img-top" style="height:270px; width:500px; src="{{imgsrc}}">
  <div class="card-body">
    <h4 class="card-title">{{cardtitle}}</h4>
    <p class="card-text">{{textservice}}</p>
    <p style="color: #darkblue">Charges LKR {{price}}.00</p>
    <div class="card">
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................................................................

```

|   |   |
|---|---|
| Date:   | Issue No 63   |
| Issue, problem, bug or error :                        | how to change a html attribute dynamically  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/46368382/angular-property-binding">https://stackoverflow.com/questions/46368382/angular-property-binding</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | I have to change the images dynamically in a same div element there i have used angular property binding to change the src attribute of the image         |
| Screen shots  |   |

```

booking.component.html - Luckin-auto-care-services-master - Visual Studio Code
-----[HTML]-----
<div class="col-md-6">
  <div class="card" style="position: sticky; top:38px; margin-left:70px; width:500px;">
    <div class="card-image" style="height:270px; width:500px; src="{{imgsrc}}">
    <div class="card-content">
      <div>
        <h3>{{cardtitle}}</h3>
        <p>{{textservice}}</p>
        <p>{{color}} {{darkblue}} Charges LKR {{price}}.00</p>
      </div>
    </div>
  </div>
<button>...</button>
-----[TS]-----
chunk (main) main.js, main.js.map (main) 262 kB [initial] [rendered]
1 [load] : Compiled successfully.
1 [load] : Compiling...
0x3 [load] : Compiling: [frozen] wait until bundle finished: /booking
Date: 2019-08-07T02:33:03.396Z - Hash: b6fffb8b3c48ac8c4267 - Time: 3422ms
7 unchanged chunks
1 [load] : Compiled successfully.

Activate Windows
Go to Settings to activate Windows.

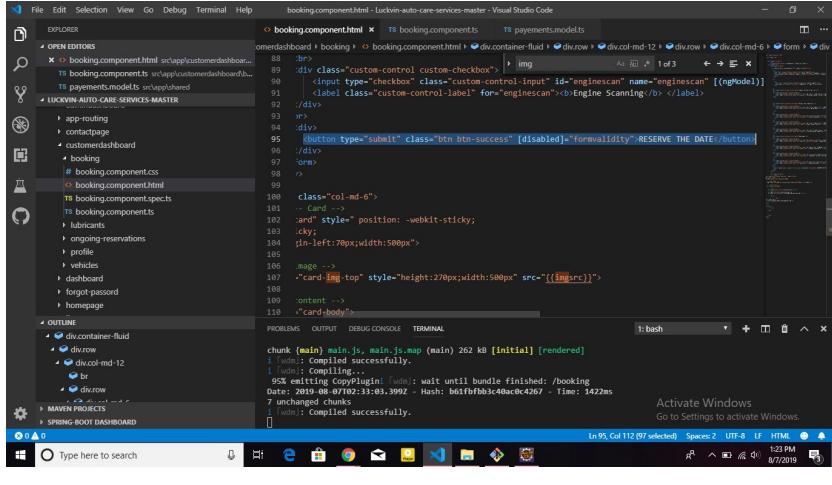
Ln 121, Col 20 Spacing: 2 UTT: 8 LF HTML 8/7/2019
-----[HTML]-----
<div class="container-fluid">
  <div>
    <div><br>
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-----[TS]-----
chunk (main) main.js, main.js.map (main) 262 kB [initial] [rendered]
1 [load] : Compiled successfully.
1 [load] : Compiling...
0x3 [load] : Compiling: [frozen] wait until bundle finished: /booking
Date: 2019-08-07T02:33:03.396Z - Hash: b6fffb8b3c48ac8c4267 - Time: 3422ms
7 unchanged chunks
1 [load] : Compiled successfully.

Activate Windows
Go to Settings to activate Windows.

Ln 121, Col 20 Spacing: 2 UTT: 8 LF HTML 8/7/2019

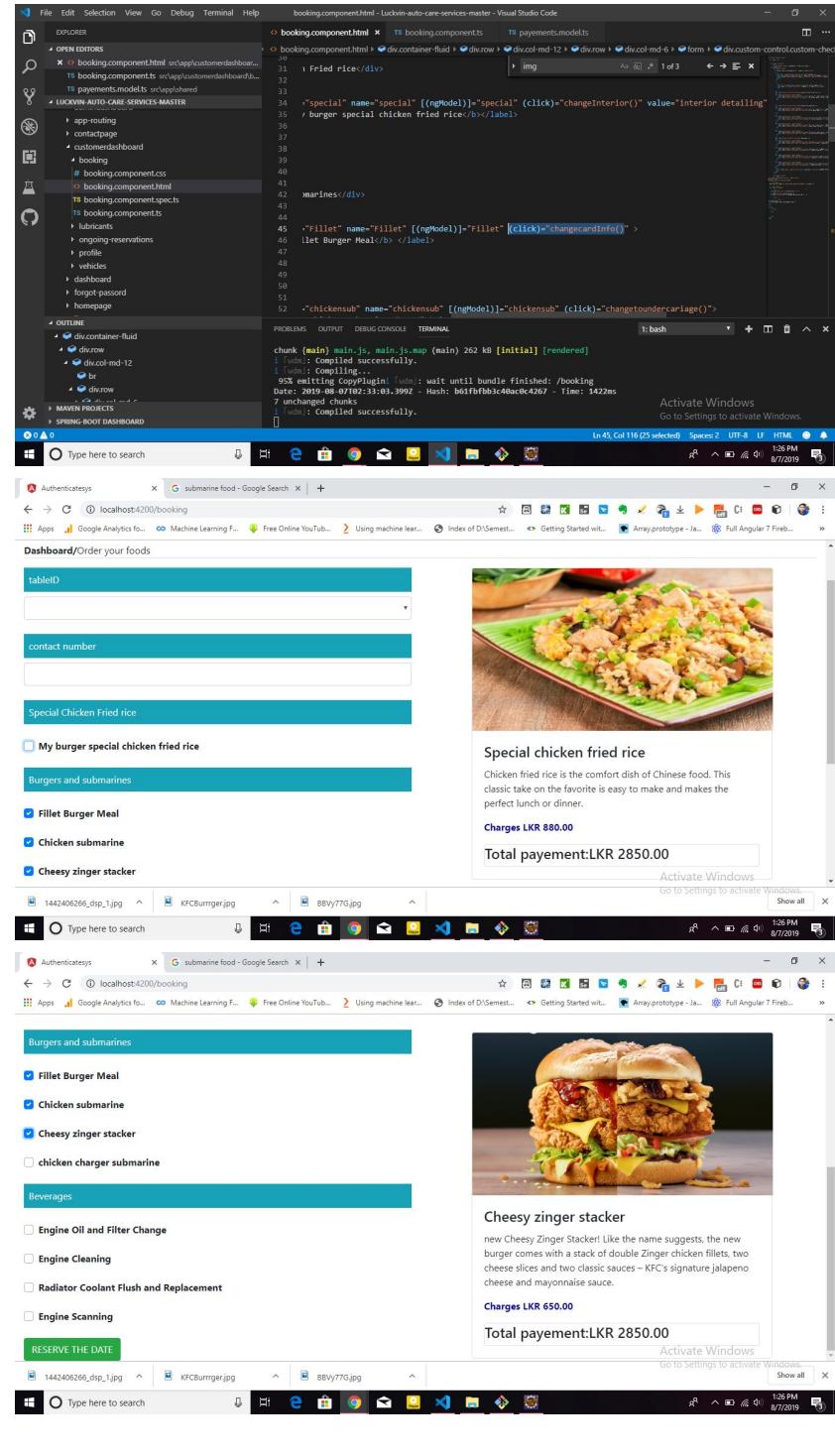
```

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|---|--|--|
| Date:   |  | Issue No 64  |
| Issue, problem, bug or error :                        |  | how to make a form disable until all the input elements have valid inputs<br>angular form validation   |
| Forum Links:  |  | <a href="https://stackoverflow.com/questions/50130924/angular-disabled-m-yboolean-not-working">https://stackoverflow.com/questions/50130924/angular-disabled-m-yboolean-not-working</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |  |
| Method, techniques that used to solve them            |  | <pre> &lt;button type="submit" class="btn btn-success"&gt;   [disabled]="formvalidity" &gt;RESERVE THE DATE&lt;/button&gt; </pre> <p>used [disabled] property binding technique where form validity is true or false according to the validity of the form</p> |

|              |   |
|--------------|---|
|              | here the button is disabled until all the fields of the form is filled  |
| Screen shots |  <pre> &lt;div class="custom-control custom-checkbox"&gt; &lt;img     id="enginescan" name="enginescan" [(ngModel)]="model"&gt; &lt;label class="custom-control-label" for="enginescan"&gt;Engine Scanning&lt;/label&gt; &lt;/div&gt; &lt;button type="submit" class="btn btn-success" [disabled]="formValidity"&gt;RESERVE THE DATE </pre> |

|   |   |
|---|---|
| Date:   | Issue No 65   |
| Issue, problem, bug or error :                        | wanted to change the background photo when input box is true  |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://www.tutorialspoint.com/angular4/angular4_event_binding">https://www.tutorialspoint.com/angular4/angular4_event_binding</a> |
| Method, techniques that used to solve them            | <p>used angular event binding methods (click method)</p> <pre>(click)="changecardInfo ()"</pre>   |

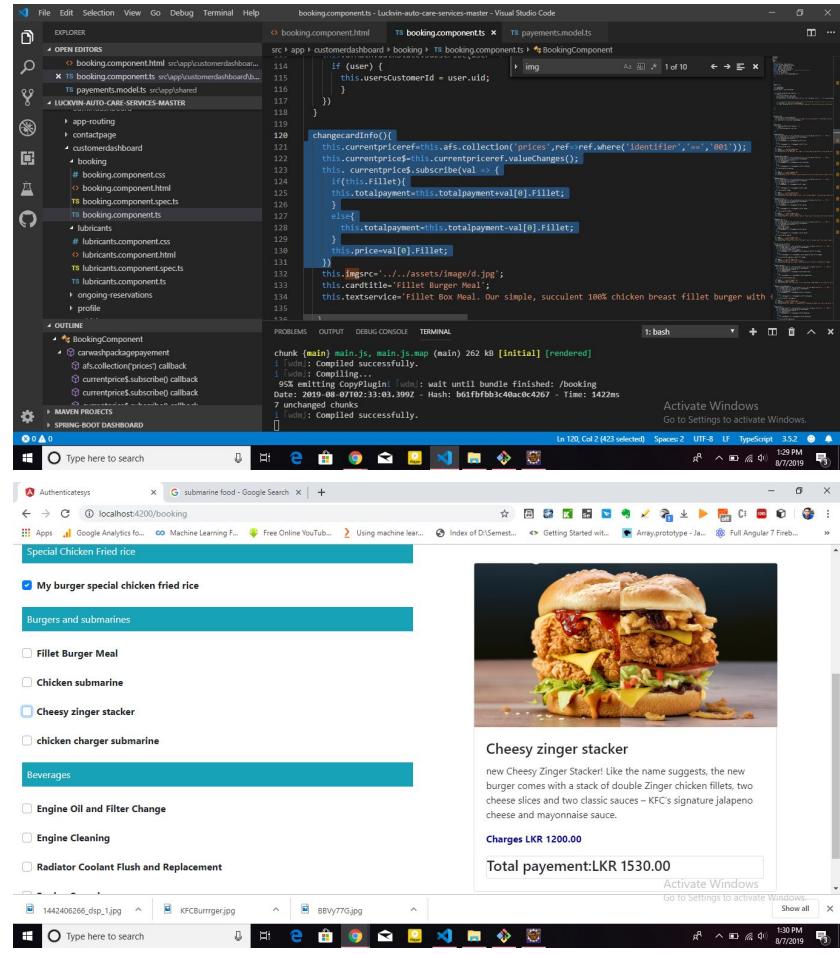
## Screen shots



|                                |   |
|--------------------------------|---|
| Date:                          | Issue No 66   |
| Issue, problem, bug or error : | how to increment the total payment when additional products add to the cart |
| Forum Links:                   |   |

|   |   |
|---|---|
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre> changecardInfo() {     this.currentpriceref=this.afs.collection('prices'     ,ref=&gt;ref.where('identifier','==','001'));      this.currentprice\$=this.currentpriceref.valueChanges();     this.currentprice\$.subscribe(val =&gt; {         if(this.Fillet){              this.totalpayment=this.totalpayment+val[0].Fillet             ;         }         else{              this.totalpayment=this.totalpayment-val[0].Fillet             ;         }         this.price=val[0].Fillet;     }) } </pre> |

## Screen shots



|   |   |
|---|---|
| Date:   | Issue No 67   |
| Issue, problem, bug or error :                        | how to hide an div using angular when an event fires  |
| Forum Links:  | <a href="https://coursetro.com/posts/code/58/Angular-4-Property-Binding-Tutorial">https://coursetro.com/posts/code/58/Angular-4-Property-Binding-Tutorial</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <p>can done using ngif directive or [hidden] property bindig method</p> <p>here i am using the property binding method</p> <pre>[hidden="true"]</pre>         |
| Screen shots  |   |

```

<input type="text" class="form-control" />
<div class="d-block p-2 bg-info text-white" [hidden]="true">Burgers and submarines</div>
<div class="custom-control custom-checkbox">
  <input type="checkbox" class="custom-control-input" id="special" name="special" [(ngModel)]="special">
  <label class="custom-control-label" for="special">My burger special chicken Fried<br/>
  <div class="d-block p-2 bg-info text-white" [hidden]="true">Special Chicken Fried rice:</div>
  <div class="custom-control custom-checkbox">
    <input type="checkbox" class="custom-control-input" id="fillet" name="fillet" [(ngModel)]="fillet">
    <label class="custom-control-label" for="fillet">Fillet Burger Meal</label>
  </div>
</div>

```

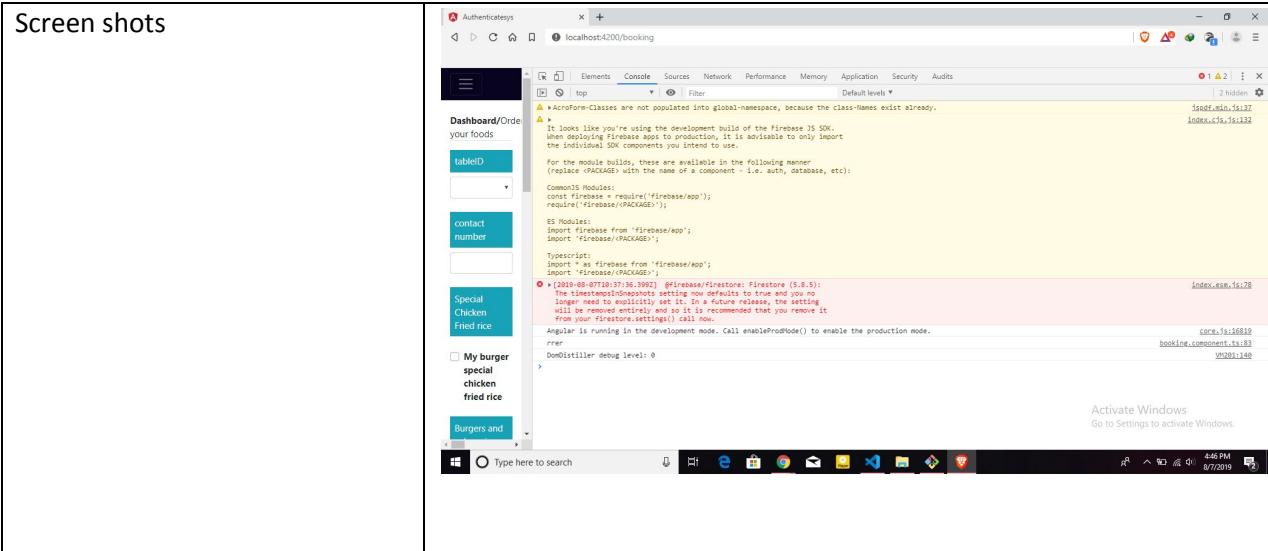
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

chunk (main) main.js, main.js.map (main) 262 kB [initial] [rendered]  
 1 [sm]: Compiled successfully.  
 1 [sm]: Compiling...  
 0/0 [sm]: Waiting for Configuration: [sm]: wait until bundle finished: /booking  
 Date: 2019-08-07T02:33:03.399Z - Hash: b6fffbff3c40ac8c4267 - Time: 3422ms  
 7 unchanged chunks  
 1 [sm]: Compiled successfully.

Activate Windows  
 Go to Settings to activate Windows.

Le 42; Col 72 (16 selected) Spaces: 2 UTT: 0 LF: HTML 8/7/2019 2:16 PM

|   |   |
|---|---|
| Date:   | Issue No 68   |
| Issue, problem, bug or error :                        | [2019-08-07T10:37:36.399Z] @firebase/firestore: Firestore (5.8.5): The timestampsInSnapshots setting now defaults to true and you no longer need to explicitly set it. In a future release, the setting will be removed entirely and so it is recommended that you remove it from your firestore.settings() call now.   |
| Forum Links:  | <a href="https://github.com/angular/angularfire2/issues/1993">https://github.com/angular/angularfire2/issues/1993</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <p>lobin21 commented on Jan 18</p> <p>Version info</p> <p>Angular: 7.2.1<br/>Firebase: 5.8.0<br/>AngularFire: 5.1.1</p> <p>In the newest firebase version the timestampsInSnapshots setting defaults to true therefore it no longer needs to be set. This causes error/warning message in the browser console:</p> <p>[2019-01-17T11:01:29.267Z] [P] [firebase/Firestore: ~firestore (~, ~)] - The 'timestampsInSnapshots' setting now defaults to true and you no longer need to explicitly set it. In a future release, the</p> |



|   |   |  |
|---|---|--|
| Date:   | Issue No :69  |  |
| Issue, problem, bug or error :                        | i want to hide a div field in my angular project  |  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/49669654/angular-5-nghide-ngshow-hidden-not-working">https://stackoverflow.com/questions/49669654/angular-5-nghide-ngshow-hidden-not-working</a> |  |
| Resources Used (URL, Video, Audio, Reference (books)) |   |  |
| Method, techniques that used to solve them            | [hidden]='true' hidden field is used as property binding technique  |  |
| Screen shots  |   |  |

|   |   |
|---|---|
| Date:   | Issue No70  |
| Issue, problem, bug or error :                        | how to access the value of the first sub array of a angular type script array returned by a subscriber method   |
| Forum Links:  | <a href="https://medium.com/@luukgruijs/understanding-creating-and-subscribing-to-observables-in-angular-426dbf0b04a3">https://medium.com/@luukgruijs/understanding-creating-and-subscribing-to-observables-in-angular-426dbf0b04a3</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre> this.currentpriceref=this.afs.collection('prices' ,ref=&gt;ref.where('identifier','==','001'));  this.currentprice\$=this.currentpriceref.valueChanges();  this. currentprice\$.subscribe(val =&gt; {     if(this.Fillet){          this.totalpayment=this.totalpayment+val[0].Fillet         ;     }     else{          this.totalpayment=this.totalpayment-val[0].Fillet         ;     }     this.price=val[0].Fillet; })</pre> |

## Screen shots

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file: booking.component.ts - Luckin-auto-care-services-master - Visual Studio Code
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SetUserID(){
  this.afAuth.authState.subscribe(user => {
    if (user) {
      this.usersCustomerId = user.uid;
    }
  })
}

dangerousInfo(){
  this.currentref= this.afs.collection('prices').ref;
  this.currentprices= this.currentref.valueChanges();
  this.currentprices.subscribe(val => {
    if(this.Fillet){
      this.totalpayment= this.totalpayment+val[0].Fillet;
    }
    else{
      this.totalpayment= this.totalpayment-val[0].Fillet;
    }
    this.price= val[0].Fillet;
  })
}
this.image= '../../../../../assets/image/d.jpg';
this.caption= 'Fillet Burger Meal';
this.textservice= 'Fillet Box Meal. Our simple, succulent 100% chicken breast fillet burger with'
}

```

|   |   |
|---|---|
| Date:   | Issue No 71   |
| Issue, problem, bug or error :                        | how to retrieve the authenticated user in typescript using subscribers  |
| Forum Links:  | <a href="https://angularfire.com/snippets/check-if-current-user-exists-with-angularfire/">https://angularfire.com/snippets/check-if-current-user-exists-with-angularfire/</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre> SetUserID(){   this.afAuth.authState.subscribe(user =&gt; {     if (user) {       this.usersCustomerId = user.uid;     }   }) } </pre>                                  |

## Screen shots

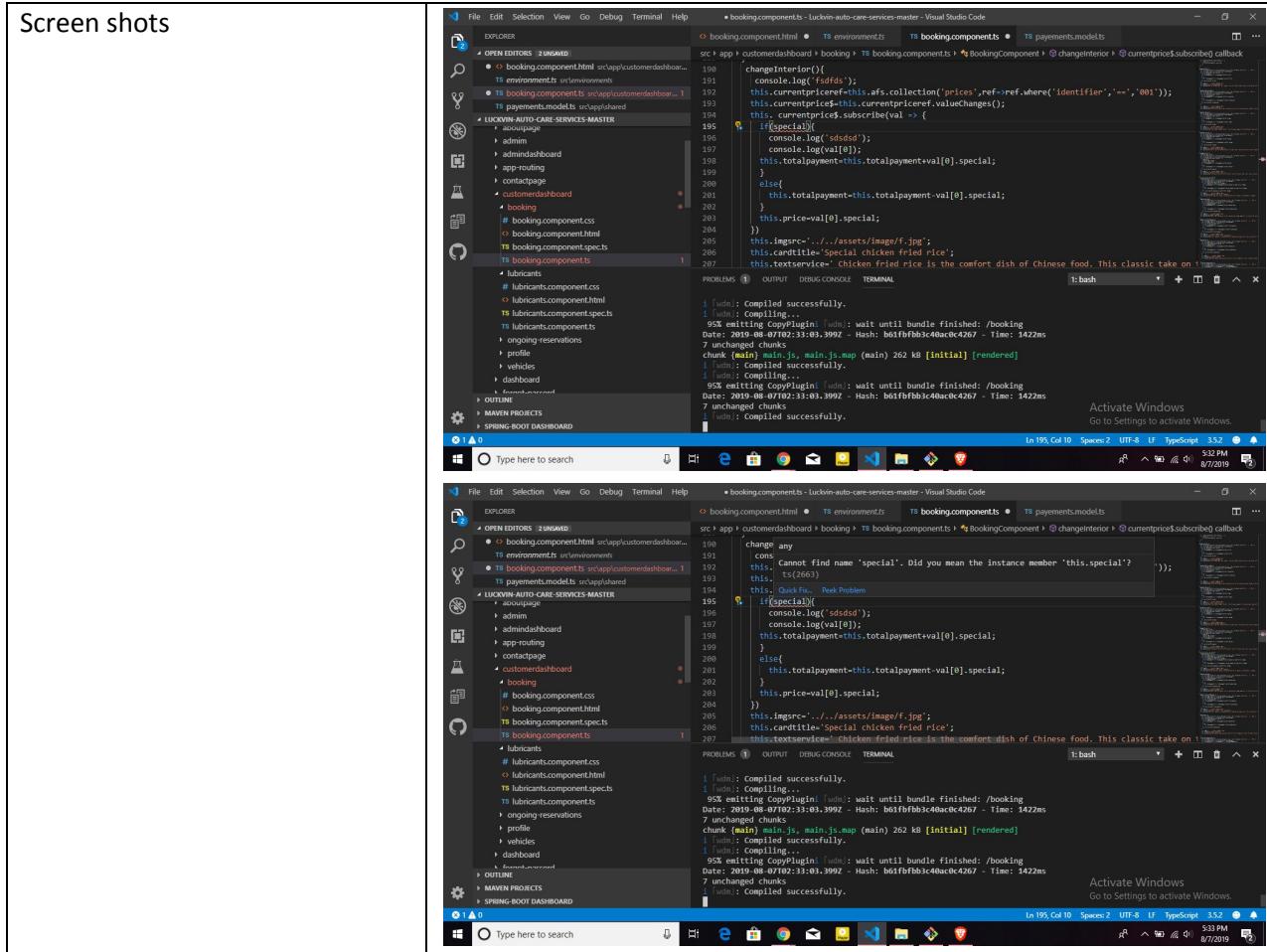
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    file: booking.component.ts - Luckin-auto-care-services-master - Visual Studio Code
    booking.component.html environments booking.components.ts payments.models
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    src/app/customerdashboard/booking/src/app/customerdashboard/booking/bookings/bookings.component.ts environments environments
    X ! booking.components.ts seapp/customerdashboard/booking/bookings/bookings.component.ts environments environments
    payments.models src/app/shared
    LUCKIN-AUTO-CARE-SERVICES-MASTER
    acquisitor
    admin
    app-routing
    contactpage
    customerdashboard
        booking
            # booking.component.css
            booking.component.html
            booking.component.spec.ts
    lubricants
        lubricants.components.ts
        lubricants.component.css
        lubricants.component.html
        lubricants.component.spec.ts
        lubricants.component.ts
        ongoing-reservations
        profile
        vehicles
    dashboard
    OUTLINE
    MAVEN PROJECTS
    SPRING-BOOT DASHBOARD
    PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
    Main[112]:DESKTOP-EK3AJZC6 MINGW64 /d/RESTAURANT/Luckin-auto-care-services-master $ bash
    Go to Settings to activate Windows.
    Line 112, Col 2 (137 selected) Spaces: 2 UTF-8 LF TypeScript 3.52 S:16 PM 9/16/2019

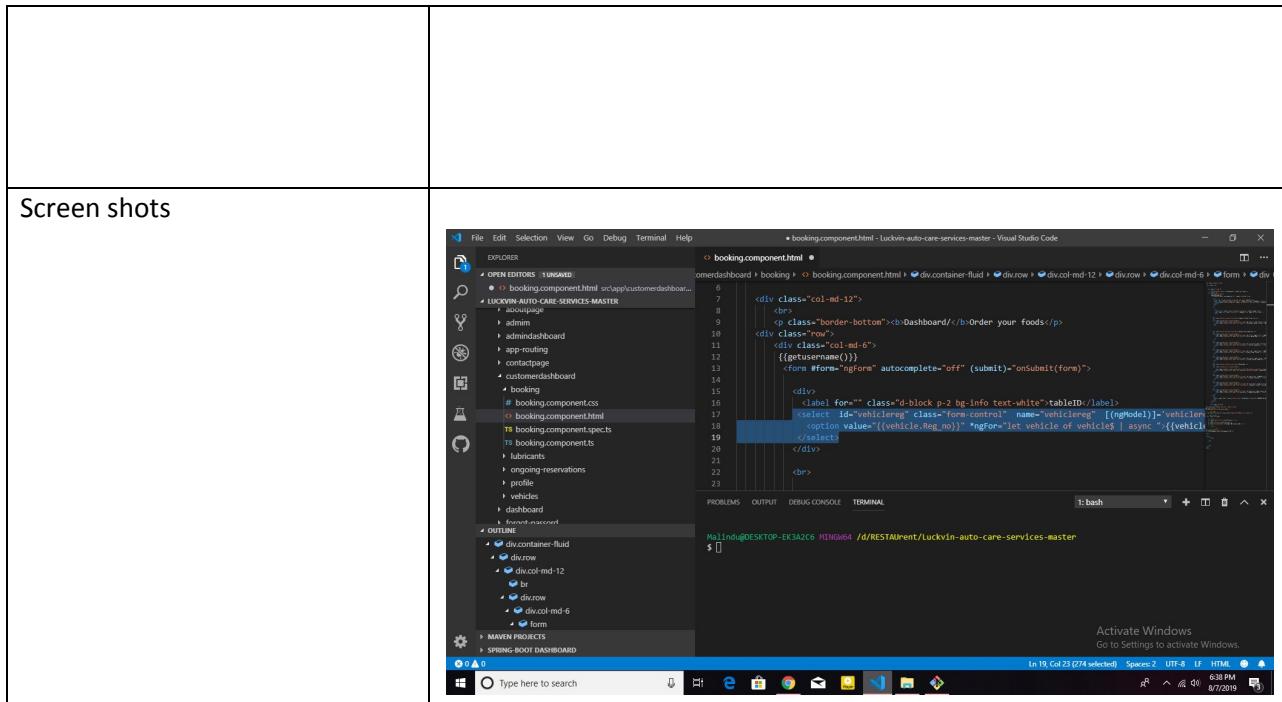
```

|   |   |
|---|---|
| Date:   | Issue No 72   |
| Issue, problem, bug or error :                        | cannot find the symbol did you mean the instance member   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/52760183/cannot-find-name-cckeditor-did-you-mean-the-instance-member-this-ckeditor">https://stackoverflow.com/questions/52760183/cannot-find-name-cckeditor-did-you-mean-the-instance-member-this-ckeditor</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <p>instance members should be accessed bu using this keyword</p> <pre> if(this.special){     console.log('sdsdsd');     console.log(val[0]); }  this.totalpayment=this.totalpayment+val[0].special; } </pre>  |

## Screen shots



|   |  |  |
|---|--|--|
| Date:   |  | Issue No 73  |
| Issue, problem, bug or error :                        | how to give value for a dropdown field |  |
| Forum Links:  |  | <a href="https://stackoverflow.com/questions/17968760/how-to-set-a-selected-option-of-a-dropdown-list-control-using-angular-js">https://stackoverflow.com/questions/17968760/how-to-set-a-selected-option-of-a-dropdown-list-control-using-angular-js</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |  |
| Method, techniques that used to solve them            | used data binding                      | <pre> &lt;select id="vehiclerereg" class="form-control" name="vehiclerereg" [(ngModel)]='vehiclerereg' (ngModelChange)="selectvehicletype()"&gt;     &lt;option value="{{vehicle.Reg_no}}&gt;         *ngFor="let vehicle of vehicles   async " &gt;{{vehicle.Reg_no}}&lt;/option&gt; &lt;/select&gt; </pre> |



|  |  |
|--|--|
| Date:  | Issue No 74  |
| Issue, problem, bug or error :                       | how to use a foreach loop inside html using angular  |
| Forum Links:   | <a href="https://alligator.io/angular/ngfor-directive/">https://alligator.io/angular/ngfor-directive/</a>                  |
| Resources Used (URL, Video, Audio, Reference (books) |  |
| Method, techniques that used to solve them           | <p>i have used angular build in directives *ngFor in the purpose</p> <pre>*ngFor="let vehicle of vehicles\$   async"</pre> |
| Screen shots   |  |

```

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booking.component.html - Luckin Auto Care Services - Visual Studio Code
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LUCKIN AUTO CARE SERVICES-MASTER
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  booking
    booking.component.css
    booking.component.html
    booking.component.ts
    booking.component.ts
    lubricants
    ongoing-reservations
    vehicles
    dashboard
    front-end
  DYNAMIC
    div.container-fluid
    div.row
      div.col-md-12
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        div.col-md-6
          form
  MAVIN PROJECTS
  SPRING BOOT DASHBOARD
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
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Activate Windows
Go to Settings to activate Windows.
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```

|   |   |
|---|---|
| Date:   | Issue No 75   |
| Issue, problem, bug or error :                        | how to trigger an event when a selecting from a dropdown menu angular   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/25179571/trigger-when-dropdown-option-is-selected-angularjs">https://stackoverflow.com/questions/25179571/trigger-when-dropdown-option-is-selected-angularjs</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <p>trigger when dropdown option is selected angularjs</p> <p>I have a dropdown list of countries, and when I am selecting a particular country my output should be filtered with details of only that country to be displayed following is my code but not working properly.</p> <pre> &lt;label for="filtercountry" class="control-label col-xs-2"&gt;Filter By Country:&lt;/label&gt; &lt;div class="col-xs-2"&gt;   &lt;select class="form-control"&gt;     &lt;option value="None"&gt; Select --&lt;/option&gt;     &lt;option ng-model="filtercountry" value="India" ng-change="changed()"&gt;India&lt;/option&gt;     &lt;option ng-model="filtercountry" value="USA" ng-change="changed()"/&gt;USA&lt;/option&gt;     &lt;option ng-model="filtercountry" value="Pakistan" ng-change="changed()"&gt;Pakistan&lt;/option&gt;     &lt;option ng-model="filtercountry" value="China" ng-change="changed()"&gt;China&lt;/option&gt;     &lt;option ng-model="filtercountry" value="Australia" ng-change="changed()"&gt;Australia&lt;/option&gt;   &lt;/select&gt; </pre> <p>used <code>(ngModelChange)="selectvehicletype()"</code> method</p> |
| Screen shots  |   |

```

File Edit Selection View Go Debug Terminal Help
EXPLORE
OPEN EDITORS TAKED
LUCKYIN-AUTO-CARE-SERVICES-MASTER
  booking-component.html
  booking-component.css
  booking-component.spec.ts
  booking-component.ts
  lubricants
  ongoing-reservations
  vehicles
  dashboard
  frontend-mascontrol
  OUTLINE
    div.container-fluid
    div.row
      div.col-md-12
        br
        div.col-md-6
          form
MAVEN PROJECTS
SPRING BOOT DASHBOARD
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
MAILINDU@DESKTOP-EK3A2C6 MINGW64 /D/RESTAURANT/LUCKYIN-AUTO-CARE-SERVICES-MASTER
$ []
Activate Windows
Go to Settings to activate Windows.
Ln 17, Col 142 (26 selected) Spaces: 2 UTT: 0 LF HTML
6:46 PM 9/7/2019

```

|   |   |
|---|---|
| Date:   | Issue No 76   |
| Issue, problem, bug or error :                        | toaster service not service has to import it to the component and inject it   |
| Forum Links:  | <a href="https://stackoverflow.com/questions/48267735/angular-package-using-its-own-service-inside-component">https://stackoverflow.com/questions/48267735/angular-package-using-its-own-service-inside-component</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre> import { ToastrService } from 'ngx-toastr'; constructor(   private service: VehicleService,   private firestore:AngularFirestore,   private toastr: ToastrService, )   </pre>                                   |

## Screen shots

```

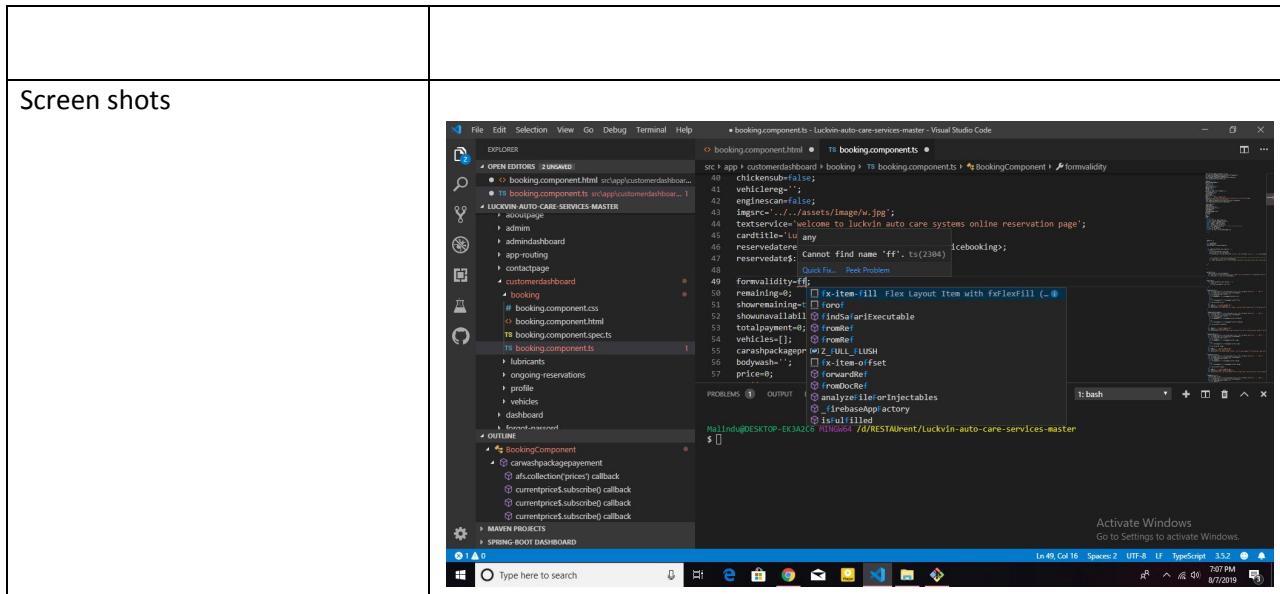
File Edit Selection View Go Debug Terminal Help booking.component.ts - luckin-auto-care-services-master - Visual Studio Code
src/app/customersdashboard/booking/booking.component.ts
56 bodywash=""; price=0;
57   vtypes=""; id="";
58
59   constructor(
60     private vehicleService: VehicleService,
61     private fireStore: AngularFirestore,
62     private auth: AngularFireAuth,
63     public afsAuth: AngularFireAuth,
64     public authService: AuthService,
65     public afs: AngularFirestore,
66     private router: Router,
67     private afsAuth: AuthService,
68     private servicehookingService: ServicehookingService,
69   ) {
70
71
72
73 }

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Maindu@DESKTOP-EK3A2C6 MINGW64 /D/RESTAURANT/luckyin-auto-care-services-master $ [ ]
Activate Windows
Go to Settings to activate Windows.
Ln 64 Col 33 (119 selected) Spaces:2 UTF-8 LF TypeScript 3.52 7:05 PM 8/7/2019

File Edit Selection View Go Debug Terminal Help booking.component.ts - luckin-auto-care-services-master - Visual Studio Code
src/app/customersdashboard/booking/booking.component.ts
1 import { Component, OnInit } from '@angular/core';
2 import { VehicleService } from 'src/app/shared/vehicle.service';
3 import { AngularFire, AngularFirestoreCollection } from '@angular/fire/firestore';
4 import { ToastrService } from 'ngx-toastr';
5 import { AngularFireAuth } from '@angular/fire/auth';
6 import { AngularFireAuth } from 'src/app/shared/auth.service';
7 import { Vehicle } from 'src/app/shared/vehicle.model';
8 import { Observable, BehaviorSubject } from 'rxjs';
9 import { ServiceBooking } from 'src/app/shared/servicebooking.model';
10 import { ServiceBookingService } from 'src/app/shared/servicebooking.service';
11 import { NgForm } from '@angular/forms';
12 import { Payment } from 'src/app/shared/payment.model';
13 import { Payments } from 'src/app/shared/payments.model';
14 @Component({
15   selector: 'app-booking',
16   templateUrl: './booking.component.html',
17   styleUrls: ['./booking.component.css']
18 })
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Maindu@DESKTOP-EK3A2C6 MINGW64 /D/RESTAURANT/luckyin-auto-care-services-master $ [ ]
Activate Windows
Go to Settings to activate Windows.
Ln 64 Col 33 (119 selected) Spaces:2 UTF-8 LF TypeScript 3.52 7:05 PM 8/7/2019

```

|   |  |
|---|--|
| Date:   | Issue No 77  |
| Issue, problem, bug or error :                        | how to initialize a boolean variable as a instance variable  |
| Forum Links:  | <a href="https://www.typescriptlang.org/docs/handbook/variable-declaration.html">https://www.typescriptlang.org/docs/handbook/variable-declaration.html</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            | <p>Method, techniques that used to solve them</p> <pre>formValidity=false;</pre> <p>to initialize a variable as a instance variable<br/>variable have to be declared outside any method<br/>and when accessing the variable this method should have to be used</p> |



|   |   |  |
|---|---|--|
| Date:   | Issue No 78   |  |
| Issue, problem, bug or error :                        | declaring a array in angular type script syntax   |  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/15826745/typescript-creating-an-empty-typed-container-array">https://stackoverflow.com/questions/15826745/typescript-creating-an-empty-typed-container-array</a> |  |
| Resources Used (URL, Video, Audio, Reference (books)) |   |  |
| Method, techniques that used to solve them            | <pre>vehicles=[];</pre> <p>declaring an empty array list in type script</p>   |  |

## Screen shots

```

File Edit Selection View Go Debug Terminal Help
EXPLORER
OPEN EDITORS UNGAKE
X booking.component.html ✘ app/customerdashboard...
X X booking.components.ts ✘ app/customerdashboard...
LOCATIONS AUTO-CARE-SERVICES-MASTER
src/app/contactpage
src/app/admin
src/app/app-routing
src/app/customerdashboard
src/app/booking
src/app/booking/component.css
src/app/booking/component.spec.ts
src/app/booking/component.ts
src/app/lubricants
src/app/cleaning-reservations
src/app/tyre
src/app/vehicles
src/app/dashboard
src/app/front-end
OUTLINE
BookingComponent
carwashpackagepayment
currentprices.subscribe(callback)
currentprices.subscribe(callback)
currentprices.subscribe(callback)
MAVEN PROJECTS
SPRING-BOOT DASHBOARD
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Mailto:edu@DESKTOP-EK3A2C6 WINGNG64 /D/RESTAURANT/Luckyin-auto-care-services-master
$ []
Activate Windows
Go to Settings to activate Windows.
In 54 Col 1 (112 selected) Spaces 2 UTF-8 LF TypeScript 3.52 7:10 PM 8/7/2019
Type here to search

```

|   |   |
|---|---|
| Date:   | Issue No 79   |
| Issue, problem, bug or error :                        | want to reset the form after data submission  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/34742023/how-to-clear-form-after-submit-in-angular-2/39069845">https://stackoverflow.com/questions/34742023/how-to-clear-form-after-submit-in-angular-2/39069845</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre> resetForm(form ? :NgForm) {   if(form != null)     form.resetForm();    this.service1.formData={     id:null,     bodywash:'',     resdate:new Date(),     interior:false,     lubrication:false,     undercariagedegrease:false,     tyredashdress:false,     exteriorwax:false,     engine_oil_and_filter_change:false,     engineclean:false,     flushreplace:false,   } } </pre> |

```

        enginescan:false,
        vehiclereg:'',
        status:'',
        tp:'',
    }

}

```

here i had to create a method to transform the variable in to their original initialized value

## Screen shots

The screenshots show two instances of Visual Studio Code. The top instance displays the `booking.component.ts` file with the following code:

```

        enginescan:false,
        vehiclereg:'',
        status:'',
        tp:'',
    }

}

```

A comment above the first brace indicates: "here i had to create a method to transform the variable in to their original initialized value". The bottom instance shows the continuation of the code, specifically the `resetForm()` method:

```

        enginescan:false,
        vehiclereg:'',
        status:'',
        tp:'',
    }

}

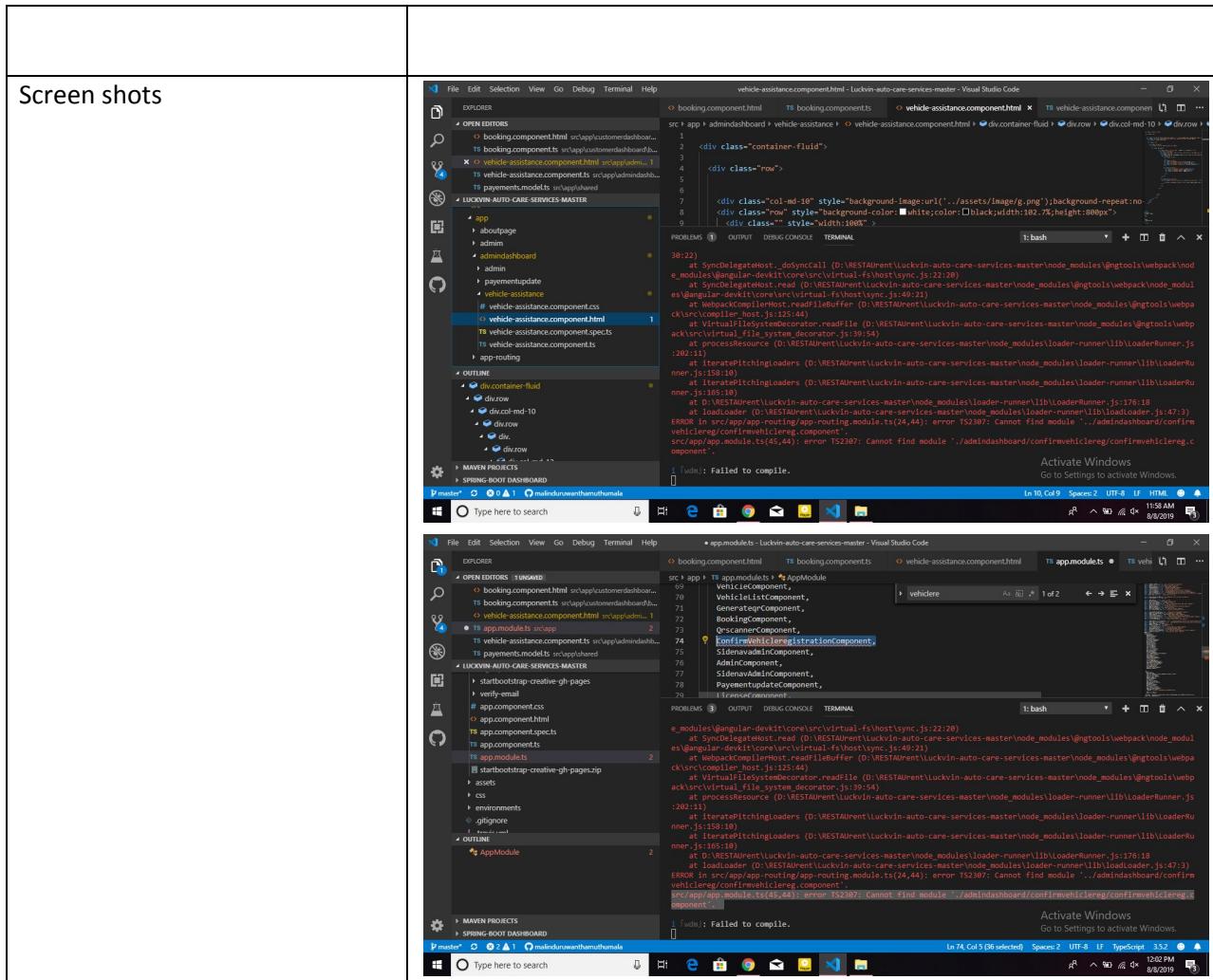
onSubmit(form:NgForm){
    this.afAuth.authState.subscribe(user => {
        if (user) {
            this.usersCustomerId = user.uid;
        }
    })
    let dataFormValue;
    data.status="ongoing";
    data.customerId=this.usersCustomerId;
    this.firebaseio.collection("service").add(data);
    this.resetForm();
    this.toastr.success("Luckyin Auto care", "your reservation has been successfully placed");
}

resetForm(form : NgForm){
    if (form != null) {
        form.resetForm();
    }
    this.userService.formData={
        idnull,
        bodywash:'',
        restdate:new Date(),
        Interchange:false,
        Undercarriagegrease:false,
        Tyredashdress:false,
        exteriorwax:false,
        engine_oil_and_filter_change:false,
        engineclean:false
    }
}

```

|   |   |
|---|---|
| Date:   | Issue No 80   |
| Issue, problem, bug or error :                        | how to create an object to hold the data coming from the form   |
| Forum Links:  | <a href="https://www.intertech.com/Blog/angular-reactive-forms-tutorial/">https://www.intertech.com/Blog/angular-reactive-forms-tutorial/</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>let data=form.value;</pre> <p>initializing the object data and assign the form value into it</p>   |
| Screen shots  |   |

|   |   |
|---|---|
| Date:   | Issue No 81   |
| Issue, problem, bug or error :                        | have deleted unused component and do not compile  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/57374201/cannot-find-module-admin">https://stackoverflow.com/questions/57374201/cannot-find-module-admin</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | have to delete the component reference from the app .module.ts file   |



| Date:   | Issue No 82   |
|---|---|
| Issue, problem, bug or error :                        | ERROR in src/app/app-routing/app-routing.module.ts(24,44): error TS2307: Cannot find module<br>'..../admindashboard/confirmvehicereg/confirmvehicereg.component'. |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | i have deleted a component and have to delete it from the routing component   |

## Screen shots

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows project files including booking.component.html, booking.components.ts, vehicle-assistance.component.html, vehicle-assistance.component.ts, vehicle-assistance.component.specs.ts, booking.component.css, and AppModule.
- Editor:** The active editor is app-routing.module.ts, which contains code related to AppRoutingModule.
- Terminal:** The terminal shows several error messages from the TypeScript compiler (tsc) and Node.js (loader-runner). The errors are related to module resolution and imports, such as 'Cannot find module' errors for 'ConfirmvehiclereregComponent' and 'confirmvehiclerereg.component'. There are also errors about failed compilations.
- Bottom Status Bar:** Shows the current file is 'app-routing.module.ts', the line is 'In 81 Col 4', the character is 'Space 2', the encoding is 'UTF-8', the file type is 'TypeScript', and the date and time are '8/8/2019 12:05 PM'.

|   |   |
|---|---|
| Date:   | Issue No 83   |
| Issue, problem, bug or error :                        | ERROR in src/app/app-routing/app-routing.module.ts(46,44): error TS2304: Cannot find name 'ConfirmvehiclereregComponent'          |
| Forum Links:  |   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | import from the routing component has been deleted and I had to clear all the references to the component from the routing module |
| Screen shots  |   |

The image consists of three vertically stacked screenshots of the Visual Studio Code interface, all showing the same project structure and code editor. The project is named 'luckin-auto-care-services-master'.

**Screenshot 1:** The code editor shows an error in `app-routing.module.ts` at line 23: 'error TS2304: Cannot find name 'ConfirmVehicleRegComponent''. The code snippet is as follows:

```

src/app/app-routing/app-routing.module.ts
23 import { ConfirmVehicleRegComponent } from './admindashboard/confirmvehiclereg/confirmvehiclereg.component';
  
```

**Screenshot 2:** The code editor shows another error in `app-routing.module.ts` at line 23: 'error TS2304: Cannot find module '../admindashboard/confirmvehiclereg/confirmvehiclereg.component''. The code snippet is as follows:

```

src/app/app-routing/app-routing.module.ts
23 import { ConfirmVehicleRegComponent } from '../admindashboard/confirmvehiclereg/confirmvehiclereg.component';
  
```

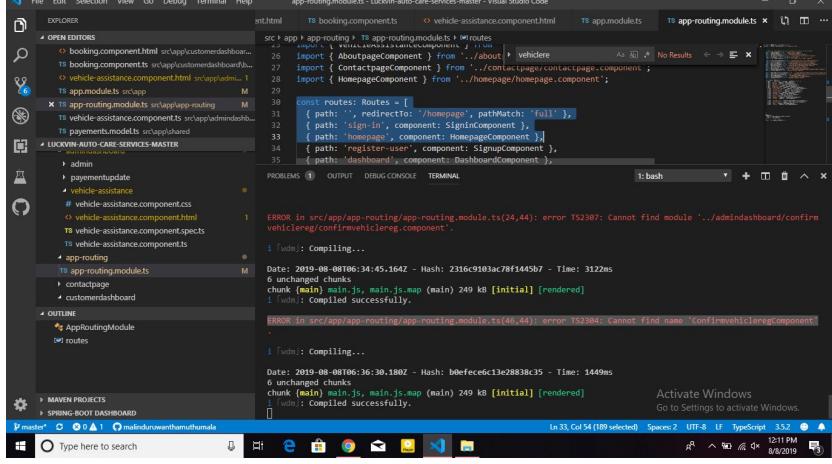
**Screenshot 3:** The code editor shows a third error in `app-routing.module.ts` at line 23: 'error TS2304: Cannot find name 'ConfirmVehicleRegComponent''. The code snippet is as follows:

```

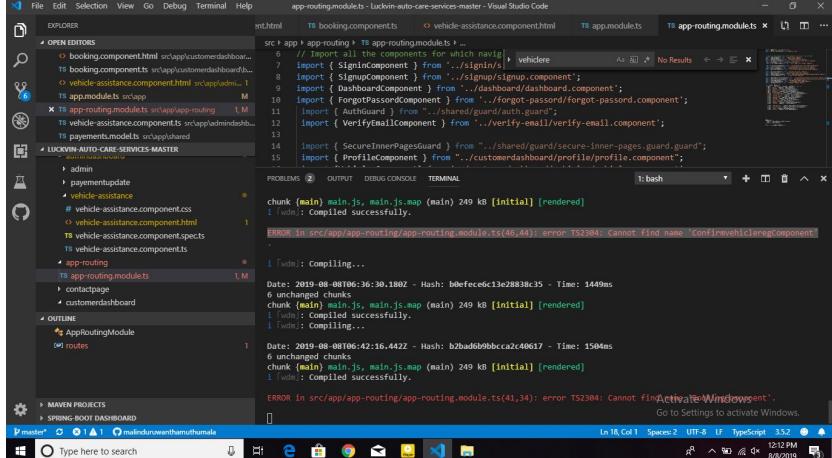
src/app/app-routing/app-routing.module.ts
23 import { ConfirmVehicleRegComponent } from './admindashboard/confirmvehiclereg/confirmvehiclereg.component';
  
```

In all three cases, the component 'ConfirmVehicleRegComponent' is defined in the file `confirmvehiclereg.component.ts` located in the `src/app/admindashboard/confirmvehiclereg` directory.

|                                |   |
|--------------------------------|---|
| Date:                          | Issue No 84   |
| Issue, problem, bug or error : | how to create a route to a certain component using angular routing module.ts          |
| Forum Links:                   | <a href="https://angular.io/tutorial/toh-pt5">https://angular.io/tutorial/toh-pt5</a> |

|   |   |
|---|---|
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>const routes: Routes = [   { path: '', redirectTo: '/homepage', pathMatch: 'full' },   { path: 'sign-in', component: SigninComponent },   { path: 'homepage', component: HomepageComponent }, ],</pre> |
| Screen shots  |    |

|   |   |
|---|---|
| Date:   | Issue No 85   |
| Issue, problem, bug or error :                        | ERROR in src/app/app-routing/app-routing.module.ts(41,34): error TS2304: Cannot find name 'BookingComponent'  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/53441607/is-it-important-to-import-all-component-in-app-module-ts">https://stackoverflow.com/questions/53441607/is-it-important-to-import-all-component-in-app-module-ts</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | component has to be imported to app.module.ts file  |

|              |  |
|--------------|--|
|              | <pre>import { BookingComponent } from './customerdashboard/booking/booking.component';</pre>   |
| Screen shots |  <p>The screenshot shows the Visual Studio Code interface with the 'app-routing.module.ts' file open. The code is as follows:</p> <pre>src/app/app-routing/app-routing.module.ts 1 import { NgModule } from '@angular/core'; 2 import { RouterModule, Routes } from '@angular/router'; 3 import { BookingComponent } from './customerdashboard/booking/booking.component'; 4 import { VehicleAssistanceComponent } from './vehicle-assistance/vehicle-assistance.component'; 5 import { DashboardComponent } from './dashboard/dashboard.component'; 6 import { ForgetPasswordComponent } from './forgot-password/forgot-password.component'; 7 import { VerifyEmailComponent } from './verify-email/verify-email.component'; 8 import { SignupComponent } from './signup/signup.component'; 9 import { SignInComponent } from './signin/signin.component'; 10 import { ProfileComponent } from './profile/profile.component'; 11 import { AdminComponent } from './admin/admin.component'; 12 import { PaymentUpdateComponent } from './paymentsupdate/paymentsupdate.component'; 13 import { AdminGuard } from './guards/admin.guard'; 14 import { SecureInnerPagesGuard } from './guards/secure-inner-pages.guard'; 15 import { ConfirmVehicleRegComponent } from './customerdashboard/profile/profile.guard'; 16 17 @NgModule({ 18   imports: [RouterModule.forRoot(routes)], 19   exports: [RouterModule] 20 }) 21 export class AppRoutingModule { }</pre> <p>The 'BookingComponent' import at line 3 is highlighted in red, indicating a syntax error. The status bar at the bottom right shows 'Activated Windows'. The terminal tab shows the output of the build process.</p> |

|   |  |  |
|---|--|--|
| Date:   |  | Issue No 86  |
| Issue, problem, bug or error :                        |  | ERROR in src/app/app-routing/app-routing.module.ts(18,34): error TS2304: Cannot find module 'customerdashboard/booking/booking.component'. |
| Forum Links:  |  |  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |  |
| Method, techniques that used to solve them            | <p>error occurs when giving the path to the given component when importing</p> <pre>import { BookingComponent } from '../customerdashboard/booking/booking.component';</pre> <p>correct way of doing</p> |  |

## Screen shots

The screenshot shows an open project in Visual Studio Code. The file `app-routing.module.ts` is being edited. The code imports various components from different modules. A red squiggle underlines the word `booking` in the line `import { BookingComponent } from './customerdashboard/booking';`. The status bar at the bottom right indicates the error: "ERROR in src/app/app-routing/app-routing.module.ts(18,34): error TS2307: Cannot find module 'customerdashboard/booking'." The terminal window shows the command `tsc` was run and failed.

|   |   |
|---|---|
| Date:   | Issue No 87   |
| Issue, problem, bug or error :                        | how to delete a document in firebase using the reference id   |
| Forum Links:  | <a href="https://firebase.google.com/docs/firestore/manage-data/delete-data">https://firebase.google.com/docs/firestore/manage-data/delete-data</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <p>used the method</p> <pre>this.firestore.collection('orders').doc(id).delete();</pre>   |

## Screen shots

The screenshot shows an open project in Visual Studio Code. The file `vehicle-assistance.component.ts` is being edited. The code contains a function `showlocation` which calls `this.firebaseio.collection('orders').doc(id).delete();`. The status bar at the bottom right indicates the operation was successful: "chunk [main] main.js.map (main) 249 kB [Initial] [rendered]" and "Compiled successfully". The terminal window shows the command `tsc` was run and succeeded.

|  |  |
|--|--|
|  |  |
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|   |  |
|---|--|
| Date:   | Issue No 88  |
| Issue, problem, bug or error :                        | doc is cannot be received from valuechanges method   |
| Forum Links:  | <a href="https://github.com/angular/angularfire2/issues/1748">https://github.com/angular/angularfire2/issues/1748</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://stackoverflow.com/questions/46654670/angularfire2-firebase-take1-on-doc-valuechanges">https://stackoverflow.com/questions/46654670/angularfire2-firebase-take1-on-doc-valuechanges</a>  |
| Method, techniques that used to solve them            | <p>used snapshotchanges method instead of value changes method</p> <pre> getall() {      this.afs.collection('orders').valuechanges().subscribe(actionArray =&gt; {         this.list = actionArray.map(item=&gt;{             return {                 id: item.payload.doc.id,                 ...item.payload.doc.data()             } as Breakdown         })     });      getall() {          this.afs.collection('orders').snapshotChanges().subscribe(actionArray =&gt; {             this.list = actionArray.map(item=&gt;{                 return {                     id: item.payload.doc.id,                     ...item.payload.doc.data()                 } as Breakdown             })         })     } } </pre> |

|              |  |
|--------------|--|
|              | <pre>    } ) ;</pre>   |
| Screen shots | <p>The screenshot shows a Visual Studio Code interface. The code editor displays a TypeScript file named 'vehicle-assistance.component.ts'. The file contains a subscription map for the 'orders' collection:</p> <pre>getVehicles() {   this.afs.collection('orders').snapshotChanges().subscribe(actionArray =&gt; {     this.list = actionArray.map(item=&gt;{       return {         id: item.payload.doc.id,         ...item.payload.doc.data()       } as Breakdown     })   }) }</pre> <p>The terminal window shows a failed build with the following errors:</p> <pre>PS-ServiceMaster\src\app\app-routing [1]: Failed to compile.  ERROR in src/app/app-routing/app-routing.module.ts(18,34): error TS2307: Cannot find module 'customersdashboard/booking/booking-component'. [1]: Compiling... Date: 2019-08-08T06:44:57.820Z - Hash: bdefece6c12e28838c35 - Time: 2602ms 6 unchanged chunks chunk {main} main.js, main.js.map (main) 249 kB [initial] [rendered] [1]: Compiled successfully.</pre> |

|   |  |
|---|--|
| Date:   | Issue No 89  |
| Issue, problem, bug or error :                        | how to map the subscription to a list  |
| Forum Links:  | <a href="https://www.concretewebpage.com/questions/633">https://www.concretewebpage.com/questions/633</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://www.w3schools.com/jsref/jsref_map.asp">https://www.w3schools.com/jsref/jsref_map.asp</a>  |
| Method, techniques that used to solve them            | <pre>this.list = actionArray.map(item=&gt;{    return {      id: item.payload.doc.id,     ...item.payload.doc.data()    } as Breakdown  })</pre> |
| Screen shots  |  |

```

    this.getDoc();
}

patal() {
  this.afs.collection('breakdowns').snapshotChanges().subscribe(actionArray => {
    let list = actionArray.map(item => {
      return {
        id: item.payload.doc.id,
        ...item.payload.doc.data()
      } as Breakdown
    });
  });
}

```

PROBLEMS | OUTPUT | DEBUG CONSOLE | TERMINAL

ERROR in src/app/app-routing/app-routing.module.ts(18,34): error TS2307: Cannot find module 'customerdashboard/booking/booking-component'.

Date: 2019-08-08T06:44:57.820Z - Hash: bdefece6c13e28838c35 - Time: 2602ms  
6 unchanged chunks  
chunk {main} main.js, main.js.map (main) 249 kB [Initial] [rendered]  
1 [wasm]: Compiled successfully.

Activate Windows  
Go to Settings to activate Windows.

Le 53, Col 10 (170 selected) Spaces: 2 UTF-8 LF TypeScript 3.5.2 12:21 PM 8/8/2019

|   |   |
|---|---|
| Date:   | Issue No 90   |
| Issue, problem, bug or error :                        | ho to send the doc id ith the click event as a parameter  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/37232623/how-to-send-id-parameter-based-on-which-button-is-clicked">https://stackoverflow.com/questions/37232623/how-to-send-id-parameter-based-on-which-button-is-clicked</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <code>(click)="showlocation(breakdown.id)"</code>   |

```


Order finished


```

```


{{own.status}}>
<span class="badge badge-primary" style="float:right">New</span>


```

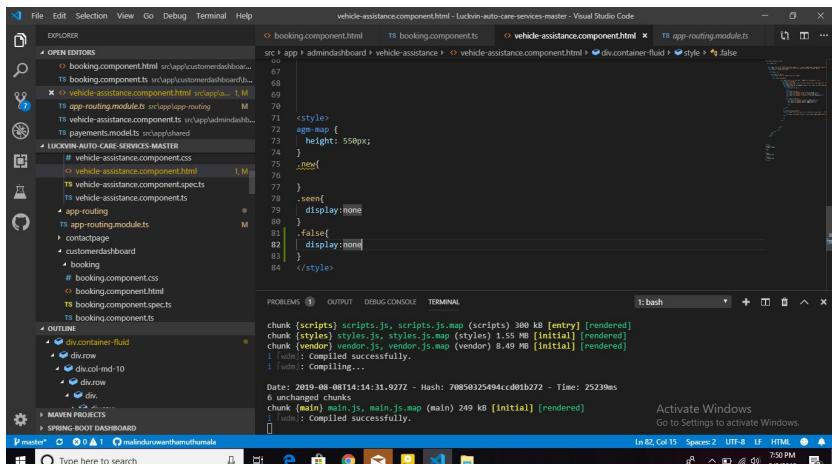
PROBLEMS | OUTPUT | DEBUG CONSOLE | TERMINAL

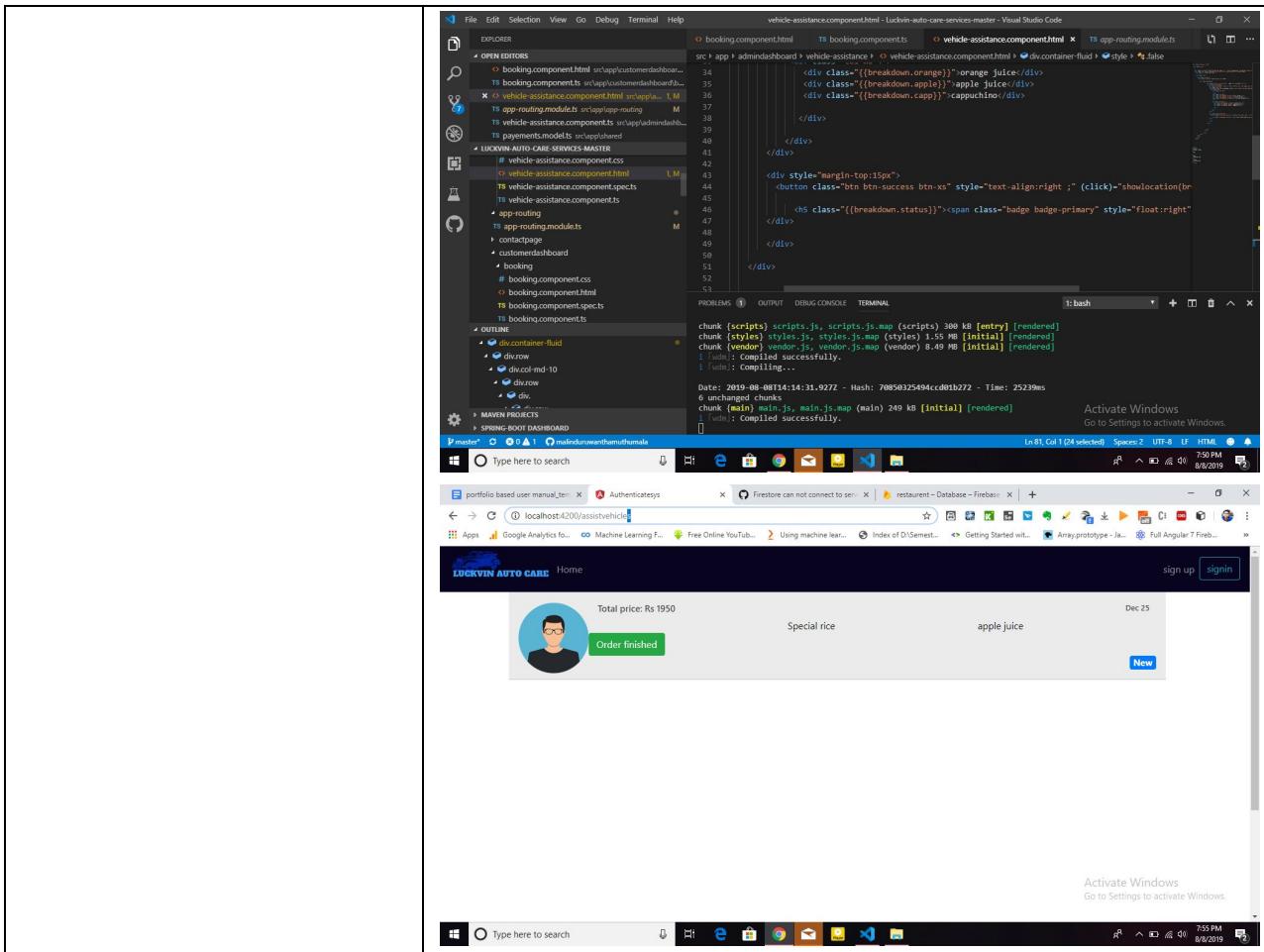
ERROR in src/app/app-routing/app-routing.module.ts(18,34): error TS2307: Cannot find module 'customerdashboard/booking/booking-component'.

Date: 2019-08-08T06:44:57.820Z - Hash: bdefece6c13e28838c35 - Time: 2602ms  
6 unchanged chunks  
chunk {main} main.js, main.js.map (main) 249 kB [Initial] [rendered]  
1 [wasm]: Compiled successfully.

Activate Windows  
Go to Settings to activate Windows.

In 44, Col 132 (55 selected) Spaces: 2 UTF-8 LF HTML TypeScript 3.5.2 12:24 PM 8/8/2019

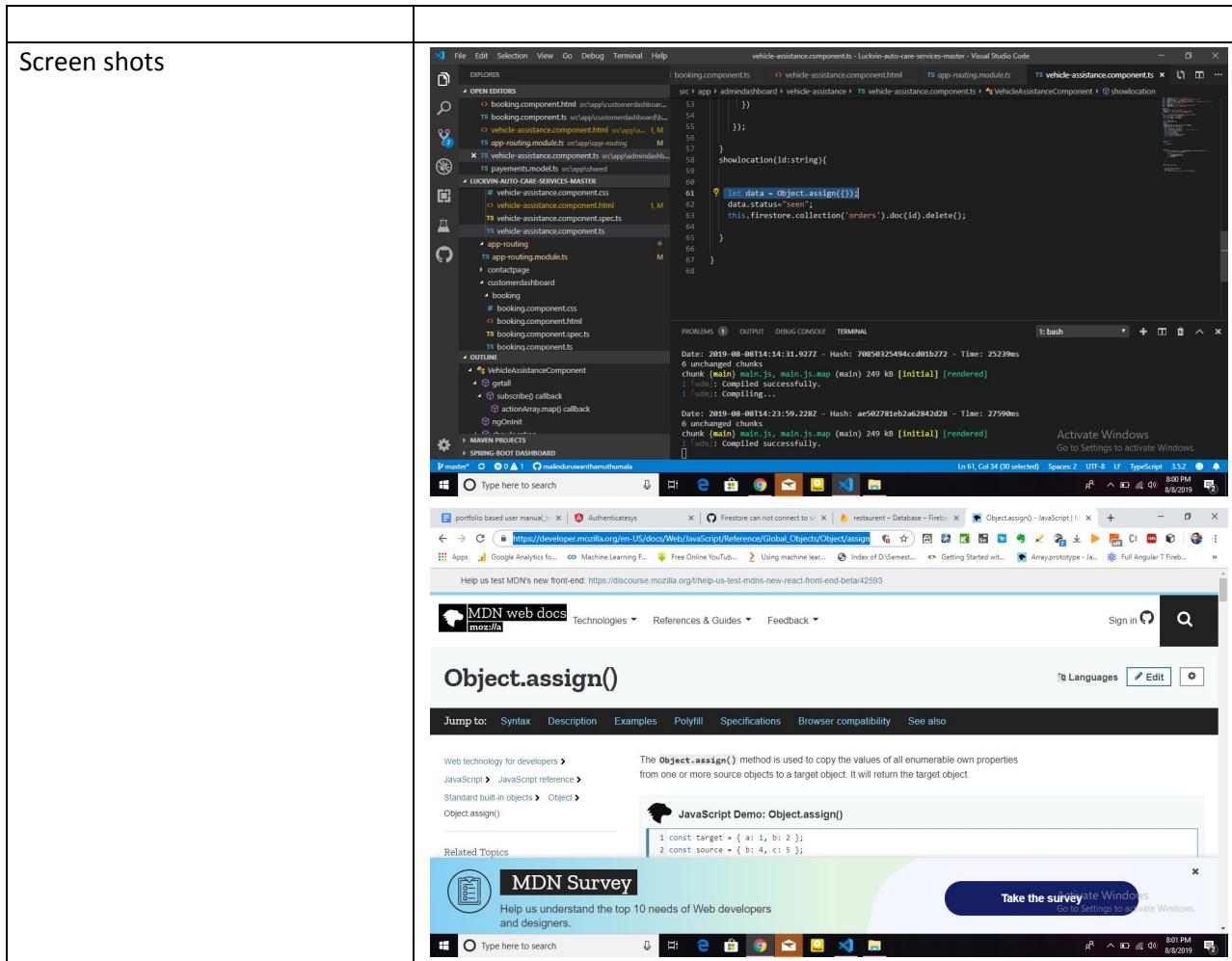
|   |   |             |
|---|---|-------------|
| Date:   |   | Issue No 91 |
| Issue, problem, bug or error :                        | how should i hide a div based on a value of a variable  |             |
| Forum Links:  |   |             |
| Resources Used (URL, Video, Audio, Reference (books)) |   |             |
| Method, techniques that used to solve them            | <p>variable value is true or false here i have used a property binding technique in laravel to assign a variable to a class</p> <pre>&lt;h5 class="{{ breakdown.status }}&gt;&lt;span class="badge badge-primary" style="float:right"&gt;New&lt;/span&gt;&lt;/h5&gt;</pre> <p>and placed a custom css to the relevant class true</p> <pre>.true{   display:none }</pre> |             |
| Screen shots  |   |             |



| Date:   | Issue No 92  |
|---|--|
| Issue, problem, bug or error :                        | <p><code>index.esm.js:78 [2019-08-08T14:14:36.190Z] @firebase/firestore: Firestore (5.8.5): Could not reach Cloud Firestore backend. Connection failed 1 times. Most recent error: FirebaseError: [code=unavailable]: The operation could not be completed</code></p> <p>This typically indicates that your device does not have a healthy Internet connection at the moment. The client will operate in offline mode until it is able to successfully connect to the backend.</p> |
| Forum Links:  | <a href="https://github.com/firebase/firebase-android-sdk/issues/244">https://github.com/firebase/firebase-android-sdk/issues/244</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            | although it says a probem in the connectivity accessing device had the internet connectivity at the moment   |

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| Screen shots |  |

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| Date:   | Issue No93  |
| Issue, problem, bug or error :                        | how to create a object in typescript .i wanted to change the status of the collection and update it   |
| Forum Links:  | <a href="https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Object/assign">https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Object/assign</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <p>used <code>object.assign</code> method</p> <pre>let data = Object.assign({});</pre> <pre>showlocation(id:string) {</pre> <pre>    let data = Object.assign({});</pre> <pre>    data.status="seen";</pre> <pre>    this.firestore.collection('orders').doc(id).delete();</pre> <pre>}</pre> |



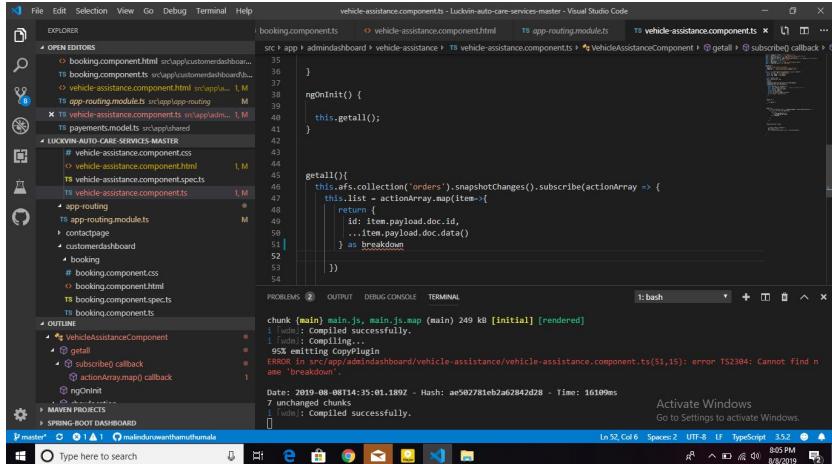
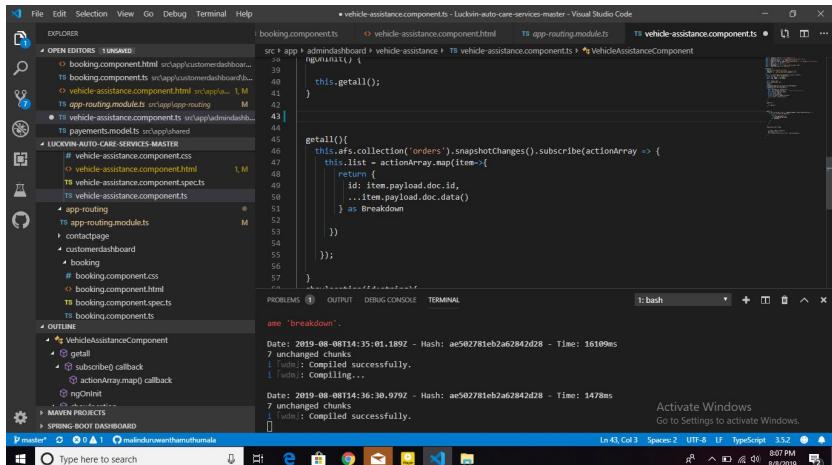
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| Date:   | Issue No 94  |
| Issue, problem, bug or error :                        | i want to run the method get all to return all the rows of the collection at the loading of the page |
| Forum Links:  | <a href="https://angular.io/api/core/OnInit">https://angular.io/api/core/OnInit</a>                  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            |  |

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|              | <p>The screenshot shows the Angular API documentation for the <code>ngOnInit()</code> method. The page has a blue header with the Angular logo and navigation links for FEATURES, DOCS, RESOURCES, EVENTS, and BLOG. On the left is a sidebar with sections like INTRODUCTION, GETTING STARTED, SETUP, FUNDAMENTALS, TECHNIQUES, DEV WORKFLOW, CONFIGURATION, RELEASE INFORMATION, QUICK REFERENCE, CLI COMMANDS, and API. The API section is expanded, showing "stable (v8.2.0)". The main content area is titled "Methods" and contains the <code>ngOnInit()</code> entry. It includes a brief description: "A callback method that is invoked immediately after the default change detector has checked the directive's data-bound properties for the first time, and before any of the view or content children have been checked. It is invoked only once when the directive is instantiated." Below this is the code signature <code>ngOnInit(): void</code>. Underneath are sections for "Parameters" (none), "Returns" (void), and "Usage notes". A sidebar on the right lists related topics like OnInit, Class Implementations, See also, Methods, ngOnInit(), and Usage notes. At the bottom of the page is a Windows taskbar.</p> |
| Screen shots | <p>The screenshot shows a code editor window with a dark theme. It displays two snippets of code. The top snippet is:</p> <pre>ngOnInit() {<br/><br/>    this.getall();<br/>}</pre> <p>The bottom snippet is:</p> <pre>getall() {<br/><br/>    this.afs.collection('orders').snapshotChanges().subscribe(actionArray =&gt; {<br/>        this.list = actionArray.map(item=&gt;{<br/>            return {<br/>                id: item.payload.doc.id,<br/>                ...item.payload.doc.data()<br/>            } as Breakdown<br/><br/>        } )<br/><br/>    } );</pre>  |

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** On the left, it lists several files and folders:
  - OPEN EDITORS:** booking.component.html, booking.component.ts, contactpage, contactssashboard, booking, booking.component.css, booking.component.html, booking.component.spec.ts, booking.component.ts.
  - LUCKVIN-AUTO-CARE-SERVICES-MASTER:** # vehicle-assistance.component.css, vehicle-assistance.component.html, vehicle-assistance.component.spec.ts, vehicle-assistance.components.ts, app-routing.module.ts.
  - OUTLINE:** VehicleAssistanceComponent.
  - MAVEN PROJECTS:** SPRING-BOOT-DASHBOARD.
- Editor:** The main editor area displays the `vehicle-assistance.component.ts` file. The code handles getting vehicle details and tracking order changes. It includes imports for `VehicleAssistanceService`, `ActivatedRoute`, and `BehaviorSubject`. The `getDetail()` method uses `BehaviorSubject` to update the vehicle details. The `getOrderChanges()` method subscribes to database changes and updates the `actionArray` BehaviorSubject.
- Terminal:** The bottom terminal shows two build logs. The first log for 'main.js' was generated at 2019-08-08T14:14:31.927Z and has a hash of 70856325494cc0fb1b2f2. The second log for 'main.js' was generated at 2019-08-08T18:23:59.228Z and has a hash of ae502781eb2aa262842d28.
- Bottom Bar:** Includes icons for File, Edit, Selection, View, Go, Debug, Terminal, Help, and various status indicators like 'In 54 Col 7', 'Space 2', 'UTF-8', 'TypeScript 3.5.2', and the date '6/26/2019'.

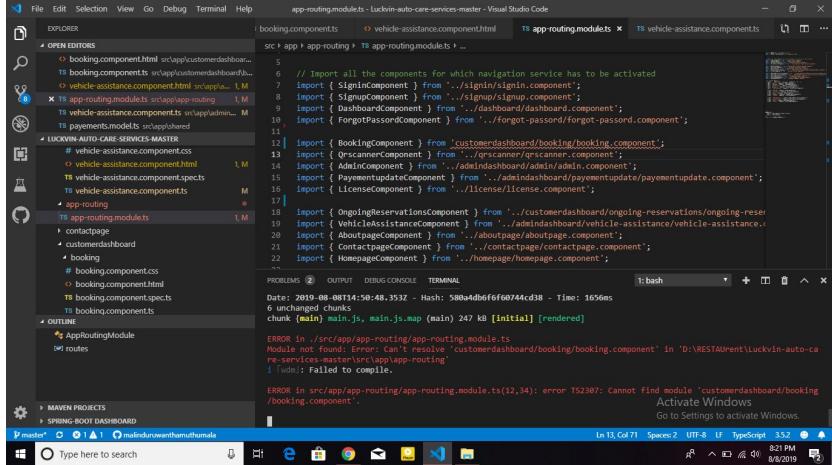
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|---|---|-------------|
| Date:   |   | Issue No 95 |
| Issue, problem, bug or error :                        | ERROR in<br>src/app/admindashboard/vehicle-assistance/vehicle-assistance.component.ts(51,15): error TS2304: Cannot find name 'breakdown'.   |             |
| Forum Links:  |   |             |
| Resources Used (URL, Video, Audio, Reference (books)) |   |             |
| Method, techniques that used to solve them            | <pre>this.afs.collection('orders').snapshotChanges().subscribe(actionArray =&gt; {   this.list = actionArray.map(item=&gt;{     return {       id: item.payload.doc.id,       ...item.payload.doc.data()     } as breakdown   }) })</pre> <p>error occurred in the mapping function it needed to give a model as the next phrase to the as</p> <pre>this.list = actionArray.map(item=&gt;{   return {     id: item.payload.doc.id,     ...item.payload.doc.data()   } as Breakdown })</pre> |             |

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|              | created the model Breakdown and attached it  |
| Screen shots |   |

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| Date:   | Issue No 96   |
| Issue, problem, bug or error :                        | ERROR in<br>src/app/admindashboard/vehicle-assistance/vehicle-assistance.component.ts(19,14): error TS2304: Cannot find name 'Observable'.  |
| Forum Links:  | <a href="https://stackoverflow.com/questions/39983001/error-ts2304-cannot-find-name-observable-angularjs-2">https://stackoverflow.com/questions/39983001/error-ts2304-cannot-find-name-observable-angularjs-2</a> |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>import { Observable } from 'rxjs';</pre> <p>had to import observable from rxjs library</p>   |

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| Screen shots | <p>The screenshot shows a Stack Overflow question titled "error TS2304: Cannot find name 'Observable' Angularjs 2". The question was asked 2 years, 10 months ago and has 16 answers. The accepted answer, by Taha Zayed, provides a solution for importing Observable from rxjs/Rx. The code snippet is:</p> <pre>import {Observable} from 'rxjs/Rx';</pre> <p>The question also mentions that the error occurs in the HttpInterceptor class.</p><br><p>This screenshot shows the same Stack Overflow question with the "Answers" tab selected, displaying three answers. The accepted answer is the same as above. Other answers provide alternative solutions like importing Observable directly or using map, do, catch, throw.</p><br><p>This screenshot shows the Visual Studio Code terminal output. It displays an error message: "error TS2304: Cannot find name 'Observable'". The file shown is app-routing.module.ts, specifically at line 19, column 19. The code snippet is:</p> <pre>breakdownRef:AngularFirestoreCollection&lt;Breakdown&gt;;</pre> <p>The terminal also shows other build logs and file hashes.</p> |

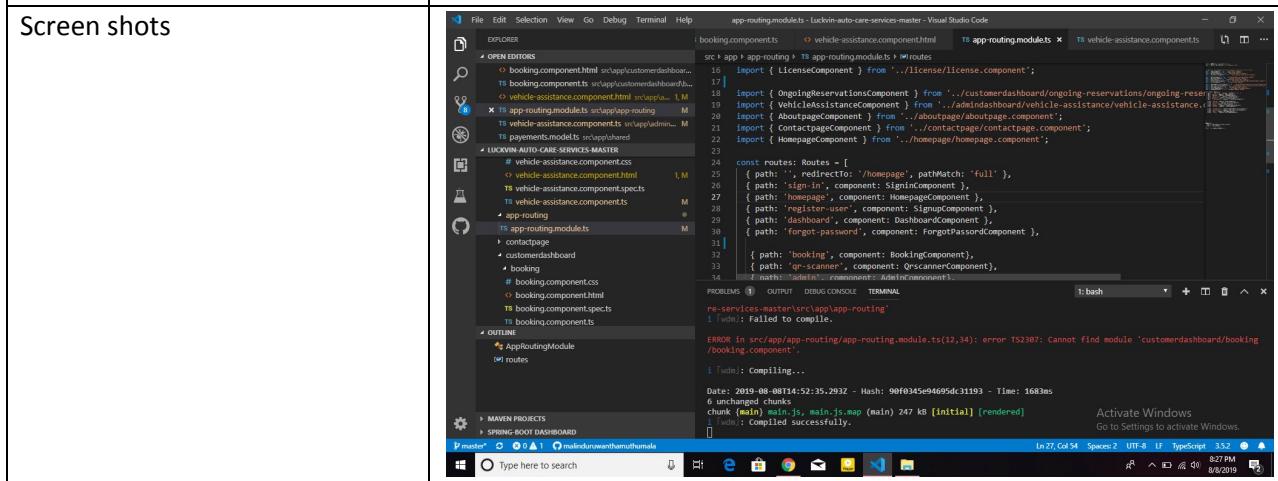
|                                |  |
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| Date:                          | Issue No 97  |
| Issue, problem, bug or error : | ERROR in ./src/app/app-routing/app-routing.module.ts |

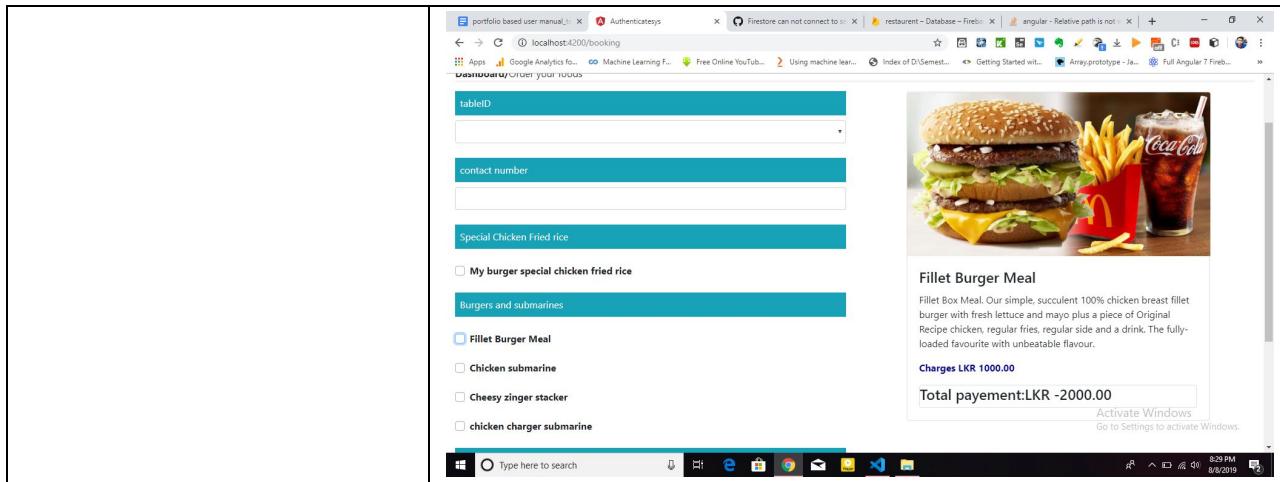
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|   | <p><b>Module not found: Error: Can't resolve 'customerdashboard/booking/booking.component' in 'D:\RESTAurent\Luckvin-auto-care-services-master\src\app\app-routing'</b><br/> <b>i [wdm]: Failed to compile.</b></p> <p><b>ERROR in src/app/app-routing/app-routing.module.ts(12,34): error TS2307: Cannot find module 'customerdashboard/booking/booking.component'.</b></p> |
| Forum Links:  | <a href="https://stackoverflow.com/questions/41211688/relative-path-is-not-working-in-angular2-component">https://stackoverflow.com/questions/41211688/relative-path-is-not-working-in-angular2-component</a>  |
| Resources Used (URL, Video, Audio, Reference (books)) |  |
| Method, techniques that used to solve them            | <p>error is with the import of the booking component to ther routing component</p> <p>faut is giving the relative path to the component</p> <pre>import { BookingComponent } from 'customerdashboard/booking/booking.component';</pre> <p>corrected using quick fix option in visual studio code</p>   |
| Screen shots  |    |

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows the project structure under "LUCKIN-AUTO-CARE-SERVICES-MASTER". Key files include booking.component.html, booking.component.ts, vehicle-assistance.component.html, vehicle-assistance.component.ts, app-routing.module.ts, and vehicle-assistance.component.spec.ts.
- Code Editor:** The main editor window displays the content of `app-routing.module.ts`. The code includes imports for various components and services, such as `BookingComponent`, `CustomerDashboardBookingComponent`, `QRScannerComponent`, `AdminInDashboardComponent`, `PaymentUpdateComponent`, `LicenceComponent`, `OngoingReservationsComponent`, `VehicleAssistanceComponent`, `AboutPageComponent`, `ContactPageComponent`, and `HomePageComponent`.
- Terminal:** The terminal shows the command `npm run start:dev` being executed, followed by the output of the application starting up.
- Status Bar:** Shows the current file is `app-routing.module.ts`, the commit hash is `90f0345e94695dc31193`, and the time is `16:08:33`.
- Bottom Bar:** Includes icons for file operations, a search bar, and system status indicators.

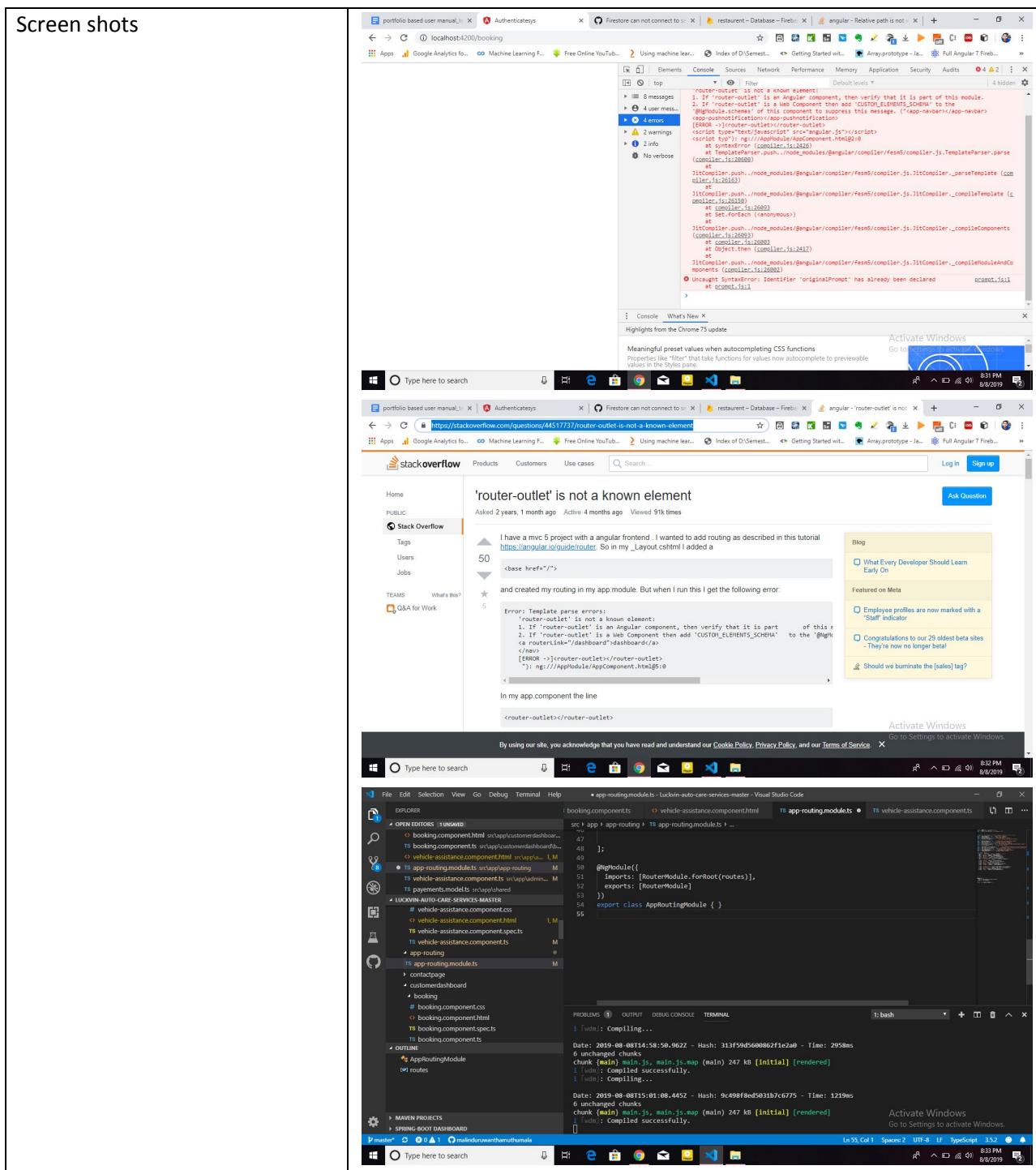
|   |   |                                  |
|---|---|----------------------------------|
| Date:   |   | Issue No 98                      |
| Issue, problem, bug or error :                        | how to make the home page as the default loading page using routes                                  |                                  |
| Forum Links:  |   |                                  |
| Resources Used (URL, Video, Audio, Reference (books)) |   |                                  |
| Method, techniques that used to solve them            | <pre>const routes: Routes = [   { path: '', redirectTo: '/homepage', pathMatch:     'full' },</pre> | used redirectTO option in routes |



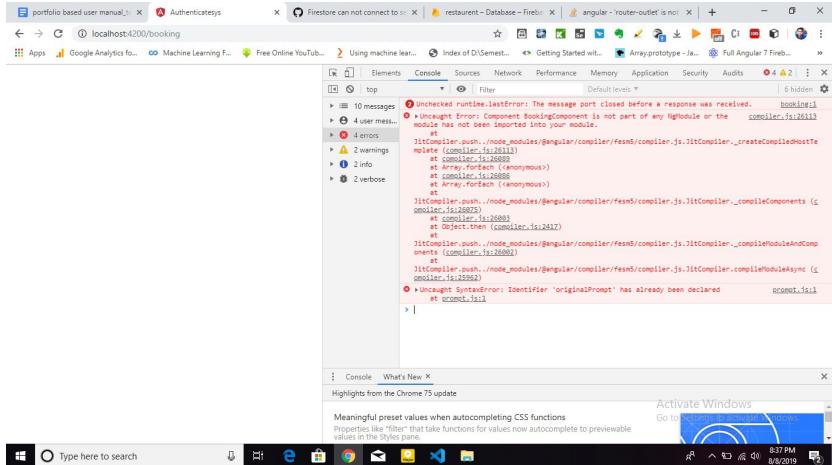


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| Date:   | Issue No 99   |
| Issue, problem, bug or error :                        | 'router-outlet' is not a known element:<br>1. If 'router-outlet' is an Angular component, then verify that it is part of this module.<br>2. If 'router-outlet' is a Web Component then add 'CUSTOM_ELEMENTS_SCHEMA' to the '@NgModule.schemas' of this component to suppress this message |
| Forum Links:  | <a href="https://stackoverflow.com/questions/44517737/router-outlet-is-not-a-known-element">https://stackoverflow.com/questions/44517737/router-outlet-is-not-a-known-element</a>   |
| Resources Used (URL, Video, Audio, Reference (books)) |   |
| Method, techniques that used to solve them            | <pre>], exports: [RouterModule], declarations: [   AppComponent, DashboardComponent ],</pre> <p>have to update the export section in app module.ts</p> <pre>@NgModule({   imports: [RouterModule.forRoot(routes)],   exports: [RouterModule] })</pre>                                     |

## Screen shots



|                                |   |
|--------------------------------|---|
| Date:                          | Issue No 100  |
| Issue, problem, bug or error : | <p>compiler.js:26113 Uncaught Error: Component BookingComponent is not part of any NgModule or the module has not been imported into your module.<br/>at JitCompiler.push../n</p> |

|   |  |
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| Forum Links:  |  |
| Resources Used (URL, Video, Audio, Reference (books)) | <a href="https://stackoverflow.com/questions/39527722/angular-2-component-is-not-part-of-any-ngroute">https://stackoverflow.com/questions/39527722/angular-2-component-is-not-part-of-any-ngroute</a>  |
| Method, techniques that used to solve them            | <pre>import { HomeComponent } from './Components/Pages/Home/HomeComponent'; ...  declarations: [ AppComponent, HomeComponent ],  declaration should be done in app .module.ts  @NgModule({   declarations: [     BookingComponent,   ] })</pre>  |
| Screen shots  |  <p>The screenshot shows the Chrome DevTools Console tab with several error messages displayed. The errors are related to JIT compilation and module imports, specifically mentioning 'Uncaught runtime.lastError: The message port closed before a response was received.', 'Uncaught Error: Component BookingsComponent is not part of any NgModule or the module has not been imported into your module.', and 'Uncaught SyntaxError: Identifier 'originalPrompt' has already been declared'. The console also shows some warnings and info messages.</p> |

The screenshot displays a dual-monitor setup. The top monitor shows a web browser window for Stack Overflow with a search result titled "Angular 2 Component is not part of any NgModule". The bottom monitor shows a Visual Studio Code (VS Code) interface with a code editor open to a file named "app.module.ts".

**Stack Overflow Search Result:**

- Title: Angular 2 Component is not part of any NgModule
- Asked: 2 years, 10 months ago
- Active: 3 months ago
- Viewed: 77k times
- Content: A user is upgrading their Angular 2 project from RC5 to 2.0.0 and is encountering an error: "Unhandled Promise rejection: Component LoginComponent is not part of any NgModule or the module has not been imported into your module. Zone: Task Promise then: Value: Error".
- Code Snippet (Main.ts):

```
import { platformBrowserDynamic } from '@angular/platform-browser-dynamic';
import { AppModule } from './app.module';
platformBrowserDynamic().bootstrapModule(AppModule);
```

- Code Snippet (AppModule):

```
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';
import { FormsModule } from '@angular/forms';
import { AppComponent } from './app.component';
import { AppRoutingModule } from './app-routing.module';
```

**Visual Studio Code Editor:**

  - File Explorer: Shows multiple files and folders, including "booking.component.ts", "app-routing.modules", "app.module.ts", and "vehicle-assistance.components".
  - Code Editor: The "app.module.ts" file is open, showing the code for the AppModule.
  - Terminal: Shows the command "tsc app.module.ts" was run, resulting in 6 unchanged chunks and a successful compilation.