

Http Client call - REST

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9:54 AM

We need to import HttpClientModule in app.module.ts

```
import { BrowserModule } from '@angular/platform-browser';
import { NgModule } from '@angular/core';
import { AppRoutingModule } from './app-routing.module';
import { AppComponent } from './app.component';
import { ViewModule } from './view/view.module';
import { TestService } from './test.service';
import { HttpClientModule } from
'@angular/common/http'
@NgModule({
  declarations: [
    AppComponent
  ],
  imports: [
    BrowserModule,
    AppRoutingModule,
    ViewModule,
    HttpClientModule
  ],
  providers: [TestService],
  bootstrap: [AppComponent]
})
export class AppModule { }
```

Http.get will make a REST call and response object will display the response

```
import { Component, OnInit } from '@angular/core';
import { TestService } from './test.service';
import { HttpClient } from
'@angular/common/http';
@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css']
})
```

```
})  
export class AppComponent implements OnInit{  
  title = 'SecondProject';  
  constructor(svc : TestService, private http :  
    HttpClient){  
    svc.printToConsole("Logging");  
  }  
  ngOnInit(){  
    let obs =  
    this.http.get('http://api.github.com/user  
s/gopalaggarwal89');  
    obs.subscribe((response) => {  
      console.log('Got the response');  
      console.log(response);  
    })  
  }  
}
```