# Create an Angular application which will do following actions: Register User, Login User, Show User Data on Profile Component

## Register.component.html

```html
<div class="card">
  <h4 class="card-header">Register</h4>
  <div class="card-body">
    <form [formGroup]="form" (ngSubmit)="onSubmit()">
      <div class="mb-3">
        <label class="form-label">First Name</label>
        <input type="text" formControlName="firstName" class="form-control" [ngClass]="{ 'is-invalid': submitted && f.firstName.errors }" />
        <div *ngIf="submitted && f.firstName.errors" class="invalid-feedback">
          <div *ngIf="f.firstName.errors.required">First Name is required</div>
        </div>
      </div>
      <div class="mb-3">
        <label class="form-label">Last Name</label>
        <input type="text" formControlName="lastName" class="form-control" [ngClass]="{ 'is-invalid': submitted && f.lastName.errors }" />
      </div>
      <div class="mb-3">
        <label class="form-label">Username</label>
        <input type="text" formControlName="username" class="form-control" [ngClass]="{ 'is-invalid': submitted && f.username.errors }" />
        <div *ngIf="submitted && f.username.errors" class="invalid-feedback">
          <div *ngIf="f.username.errors.required">Username is required</div>
        </div>
      </div>
```

```html
        <div class="mb-3">

            <label class="form-label">Password</label>

            <input type="password" formControlName="password" class="form-control" [ngClass]="{
'is-invalid': submitted && f.password.errors }" />

            <div *ngIf="submitted && f.password.errors" class="invalid-feedback">

                <div *ngIf="f.password.errors.required">Password is required</div>

                <div *ngIf="f.password.errors.minlength">Password must be at least 6 characters</div>

            </div>

        </div>

        <div>

            <button [disabled]="loading" class="btn btn-primary">

                <span *ngIf="loading" class="spinner-border spinner-border-sm me-1"></span>

                Register

            </button>

            <a routerLink="../login" class="btn btn-link">Cancel</a>

        </div>

    </form>

  </div>

</div>
```
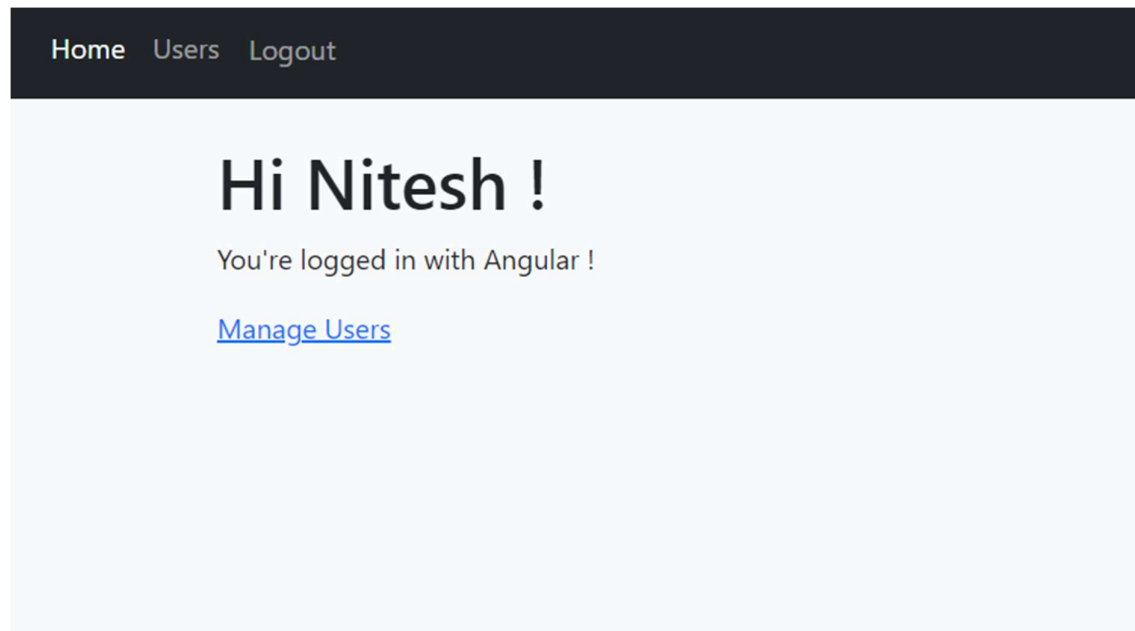
## Register

First Name

Last Name

Username

Password

[Register]  Cancel

## home.component.html

```
<div class="p-4">
    <div class="container">
        <h1>Hi {{user?.firstName}}!</h1>
        <p>You're logged in with Angular !</p>
        <p><a routerLink="/users">Manage Users</a></p>
    </div>
</div>
```



## list.component.ts

```
import { Component, OnInit } from '@angular/core';
import { first } from 'rxjs/operators';

import { AccountService } from '@app/_services';

@Component({ templateUrl: 'list.component.html' })
export class ListComponent implements OnInit {
    users?: any[];
```

```
constructor(private accountService: AccountService) {}


ngOnInit() {
    this.accountService.getAll()
        .pipe(first())
        .subscribe(users => this.users = users);
}


deleteUser(id: string) {
    const user = this.users!.find(x => x.id === id);
    user.isDeleting = true;
    this.accountService.delete(id)
        .pipe(first())
        .subscribe(() => this.users = this.users!.filter(x => x.id !== id));
}
}
```