

HTTP Form Posting and Data Access



Mark Zamoyta

SOFTWARE DEVELOPER AND EDUCATOR

@markzamoyta



Introduction



Create a Data Service

Post Forms Using Observables

HTTP Access Using HttpClient

Post a Form Using HttpClient

Handling POST Errors

Retrieve Data for Select Elements



Creating a Data Service



Form Posting Using Observables



HTTP Access Using HttpClient



Posting a Form



Handling POST Errors



Retrieving Data for Select Elements



Summary



Create a Data Service

- @Injectable()
- providedIn: 'root'

Post Forms Using Observables

- observable.subscribe(success, error)

HTTP Access Using HttpClient

- Uses HttpClientModule
- Inject HttpClient in data service

Summary



Post a Form Using HttpClient

- `http.post(url, data)`

Handling POST Errors

- Inform user

Retrieve Data for Select Elements

- Use async pipe
- `*ngFor="let item of items | async"`
- items must be an Observable