ANGULAR I MONTH JOURNEY

21 Jul - 27 Jul PHASE 1 Angular Architecture Installation **28 JUL - 3 AUG** Components (Currently) 2 Here) Modules PHASE 2 • Services & Dependency Injection Structural & Attribute Angular CLI Basics Directives 4 AUG - 10 AUG • DOM manipulation through directives 3 PHASE 3 **Data Binding** Interpolation II AUG - 17 AUG Property & Event Bindings • Two-Way Binding Forms PHASE 4 • Template-driven • Reactive Forms Routing • Route Guards Lazy Loading 18 AUG - 24 AUG HTTP Client Working with REST APIs PHASE 5 Pipes • Change Detection **25 AUG - 31 AUG** • Lifecycle Hooks 6 PHASE 6 RxJS & Observables • Operators: map, filter, 1 SEP - 7 SEP mergeMap, etc. • Subscriptions & async data flow PHASE 7 • NgRx / Akita (Redux-like state management) 8 SEP - 14 SEP Optimization Techniques AOT Compilation

PHASE 8

UI & Testing

Material

• PrimeNG / Angular

Unit & Integration Testing

Lazy Loading

Tree Shaking

Strategies

Change Detection