Angular

Ng new

Ng serve -o

Ng g c(component)

Ng g c component/login

Ng g s(service)

Ng g m(module)

Ng g c models/user

Ng add @angular/pwa –project demo (pwa project, add serviceworker)

Ng build –prod

Sudo npm install -g http-server

http-server -p 8080 dist/demo

npm install -g web-push

web-push generate apikey?

Ng build –prod –aot //to buid dist folder in angular app to upload to S3

Navigation.reload()

{{person.name}}: data binding

<input [value]=”firstName”> binds property value to the result of expression firstName

@Input() myProperty; import { Input,…} from ‘@angular/core’;

Ex: <p [myProperty] = “someExpression”>

<button (click)=”function()”> event binding, call function when a click event is triggered.

[(title)]=”name”: two binding

* In module.ts: import { FormsModule } from ‘@angular/forms’; imports[FormsModule]

<div \*ngIf=”user.phone.length”>

<p \*ngFor=”let phoneNumber of user.phone”>{{phoneNumber}}</p>

<div [ngSwitch]=”conditionExpression”>

<ng-template **[[ngSwitchCase](https://angular.io/api/common/NgSwitchCase)]**="case1Exp">...</ng-template>  
<ng-template **ngSwitchCase**="case2LiteralString">...</ng-template>  
<ng-template **ngSwitchDefault**>...</ng-template>  
</div>

<[a](https://angular.io/api/router/RouterLinkWithHref) [routerLink](https://angular.io/api/router/RouterLink)="path">

<[a](https://angular.io/api/router/RouterLinkWithHref) [[routerLink](https://angular.io/api/router/RouterLink)]="[ 'path' ]" [routerLinkActive](https://angular.io/api/router/RouterLinkActive)="active">