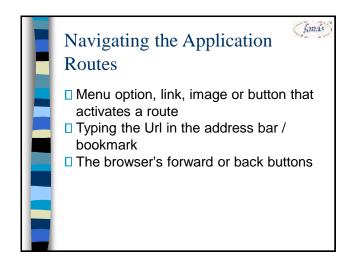
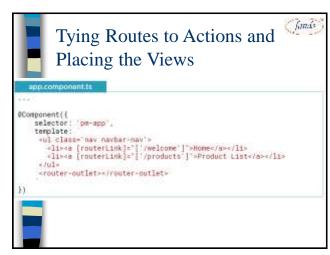
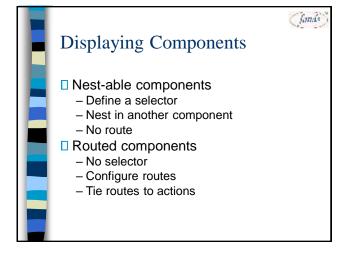


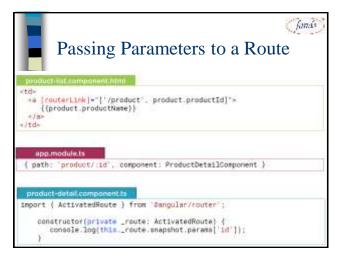
```
Configuring Routes

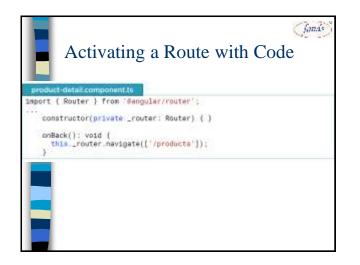
{ path: 'products', component: ProductListComponent }, 
{ path: 'product/:id', component: ProductDetailComponent }, 
{ path: 'welcome', component: WelcomeComponent }, 
{ path: '', redirectTo: 'welcome', pathMatch: 'full' }, 
{ path: '++', component: PageNotFoundComponent }
```

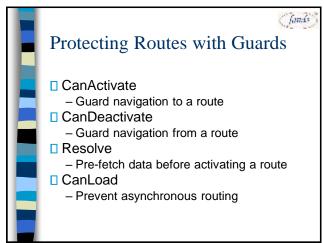


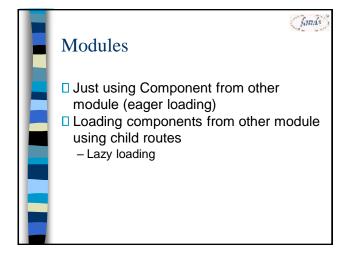


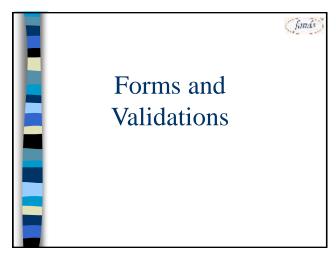


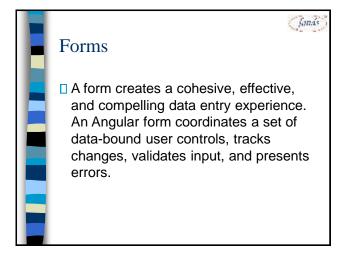


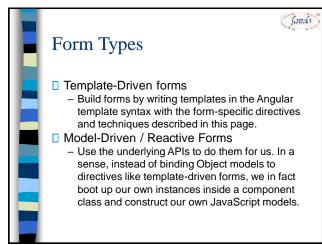


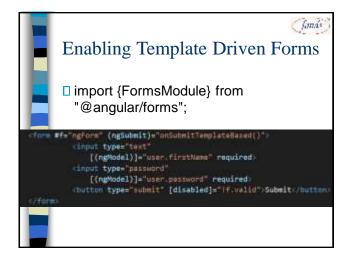


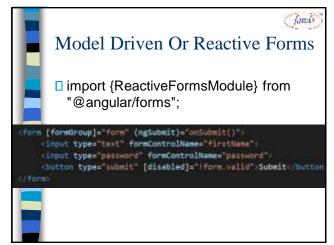




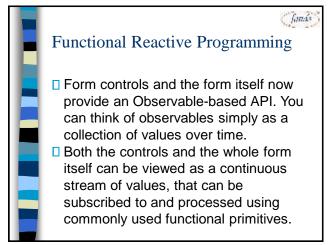




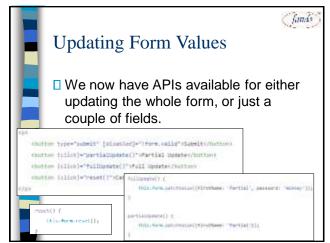


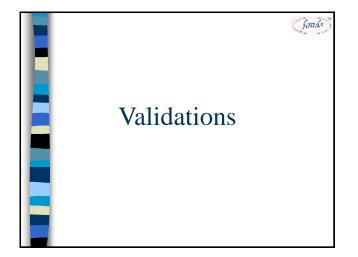


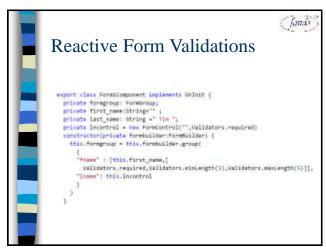




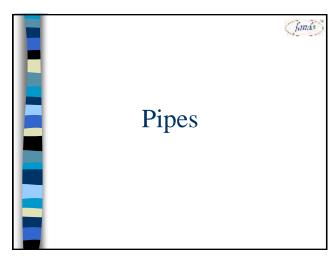


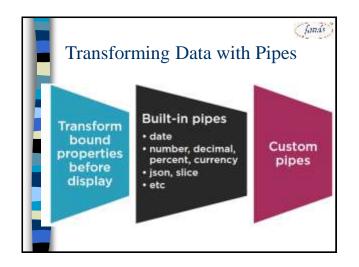


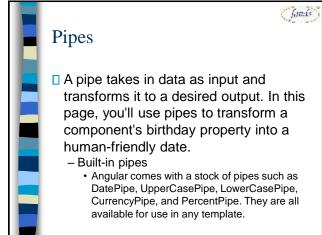


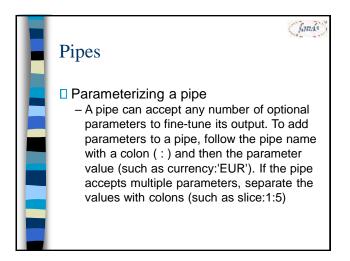


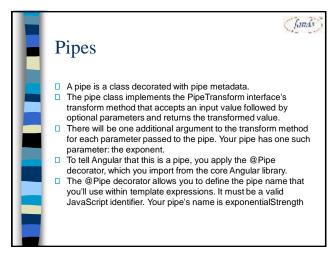












```
Building a Custom Pipe

import { Pipe, PipeTransform } from '@angular/core';

@Pipe({
    name:'productFilter'
})
export class ProductFilterPipe
    implements PipeTransform {

    transform(value: IProduct[],
        filterBy: string): IProduct[]{
}
}
```

