

Animations

1. Animation Player

Animation Player

- Angular provides us with tools to create animations
- To create animations for angular template elements, one must choose the animation player that will be in charge of animating the elements.
- Angular supplies us with basic animation players we can choose

BrowserAnimationModule

- Create animation based on CSS animations

```
@NgModule({  
  ...  
  imports: [  
    BrowserModule,  
    BrowserAnimationsModule,  
  ],  
})  
export class AppModule { }
```

NoopAnimationModule

- No Operation animation player that will disable the animation
- useful for unit testing and e2e testing.

```
@NgModule({  
  ...  
  imports: [  
    BrowserModule,  
    NoopAnimationsModule,  
  ],  
})  
export class AppModule { }
```

Summary

- Add the **BrowserAnimationsModule** to create a css animation player in your angular components
- Animation player enables us to animate elements
- elements are animated by creating an animation state machine which we will cover in the next lesson

Thank You

Next Lesson: 2. Animation State Machine