





REACT SUSPENSE



Loading...



Loading...



Loading...



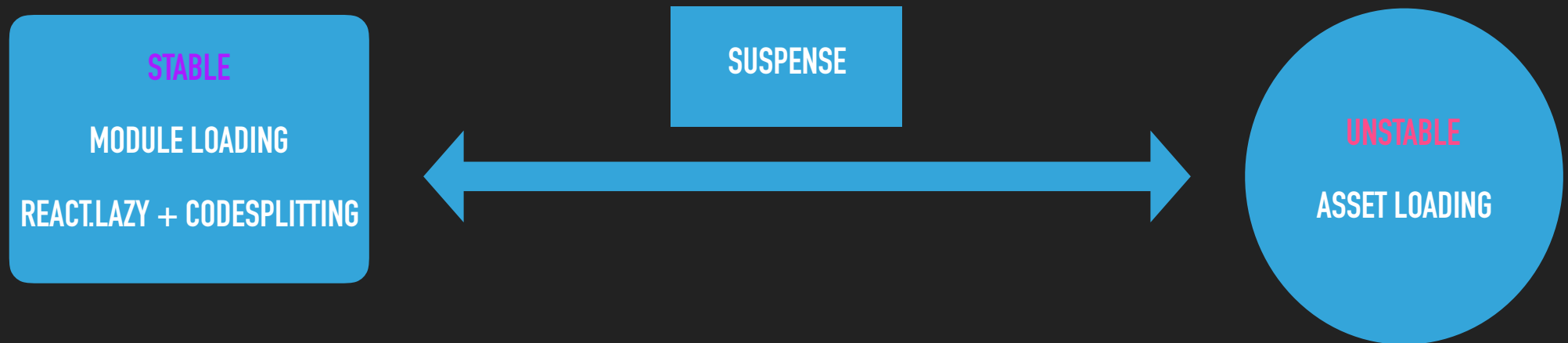
Loading...

WHY SUSPENSE

- ▶ Fall back mechanism
- ▶ Async => Sync feeling
- ▶ Halt the rendering until it is loaded
- ▶ Too many loading spinners
- ▶ React Concurrent API
- ▶ Originally React.lazy
- ▶ Added to React core in 16.6.x

```
const SuspendedComponent =>  
  return (  
    <div>  
      <Suspense fallback={<Spinner>}>  
        <MyComponent />  
      </Suspense>  
    </div>  
  );
```

TEXT



APOLLO CLIENT

- ▶ Extended to data fetching
- ▶ Unstable feature
- ▶ reach router
- ▶ react-apollo-hooks (beta)
- ▶ react-cache (experimental)
- ▶ semantic-react-ui

TEXT

APOLLO SERVER

- ▶ Connect to <https://www.themoviedb.org/documentation/api>
- ▶ Apollo datasource rest

DEMO

TEXT

MY FIRST HANDS ON EXPERIENCE

- ▶ React Suspense
- ▶ React Cache
- ▶ Apollo Client
- ▶ Apollo Server
- ▶ Reach router

TEXT

WHAT'S IN FUTURE AND TIMELINE

- ▶ Server side rendering
- ▶ <https://reactjs.org/blog/2018/11/27/react-16-roadmap.html>
- ▶ Apollo client fetch-policy (cache-first)