

Here's the plan



Why a mock API?

Async libraries

Implement Thunks



Mock API

- Start immediately
- Backup plan
- Ultra-fast
- Test slowness
- Point to the real API later
- Aids testing



Async

Flux

Redux

Handed in action

?



Redux Async Libraries

redux-thunk

redux-promise

redux-saga



Comparison

Thunks

Functions

Clunky to test

Easy to learn

Sagas

Generators

Easy to test

Hard to learn

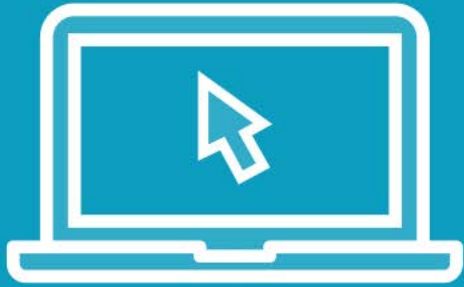


```
export function deleteAuthor(authorId) {  
  return dispatch => {  
    return AuthorApi.deleteAuthor(authorId).then(() => {  
      dispatch(deletedAuthor(authorId));  
    }).catch(handleError);  
  };  
}
```

Thunk



Demo



Let's get thunky.



Wrap Up



Thunks, Redux-Promise, and Sagas

Naming async actions

- Consider SUCCESS and ERROR

First thunk, complete!

Next up: Async writes

