

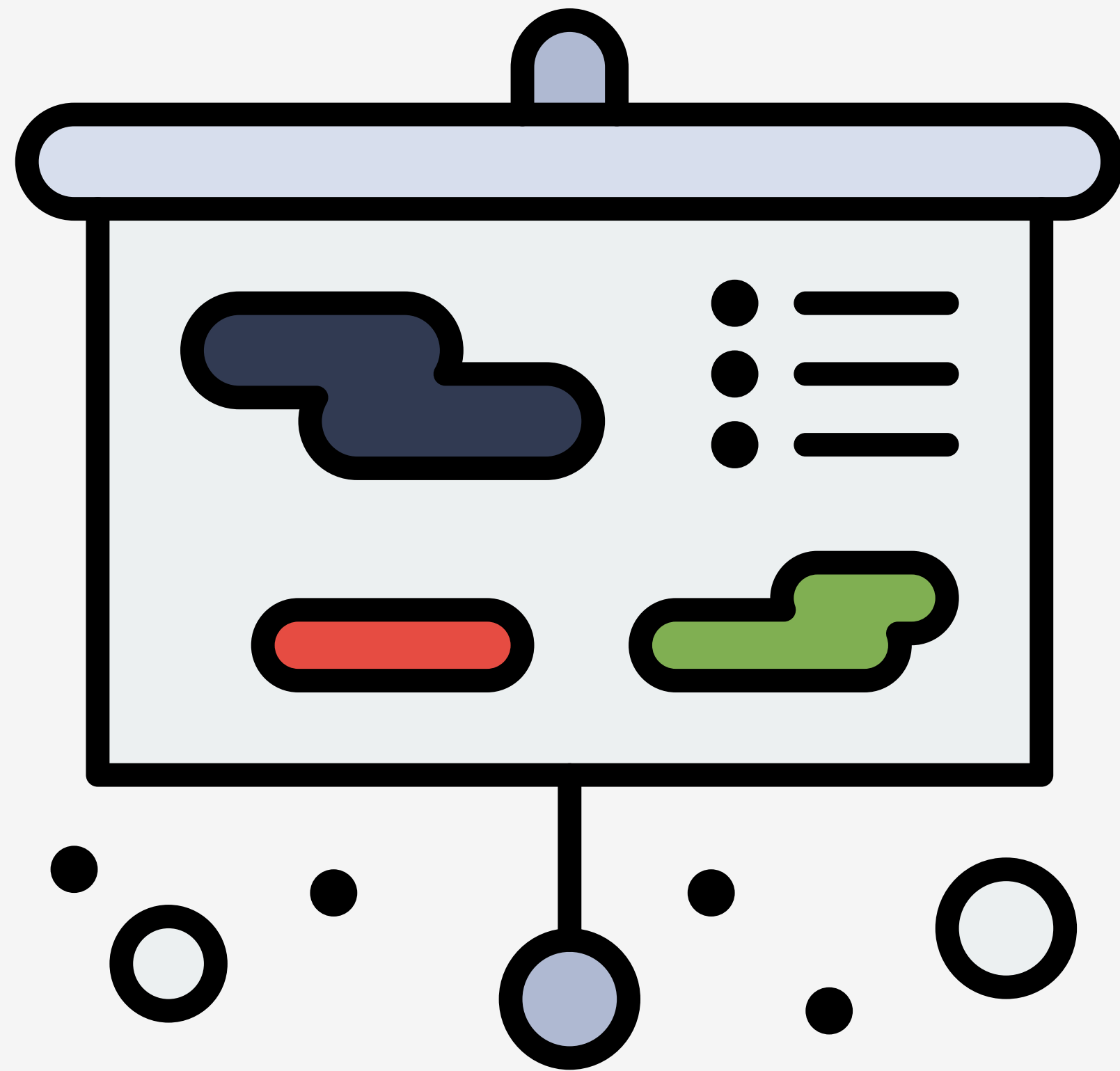
---

# WEB PRODUCTION

## Lecture 7

---

# TODAY'S TOPICS



- Axios
- Vue Router

---

# ANNOUNCEMENTS

- Sign-in Sheet

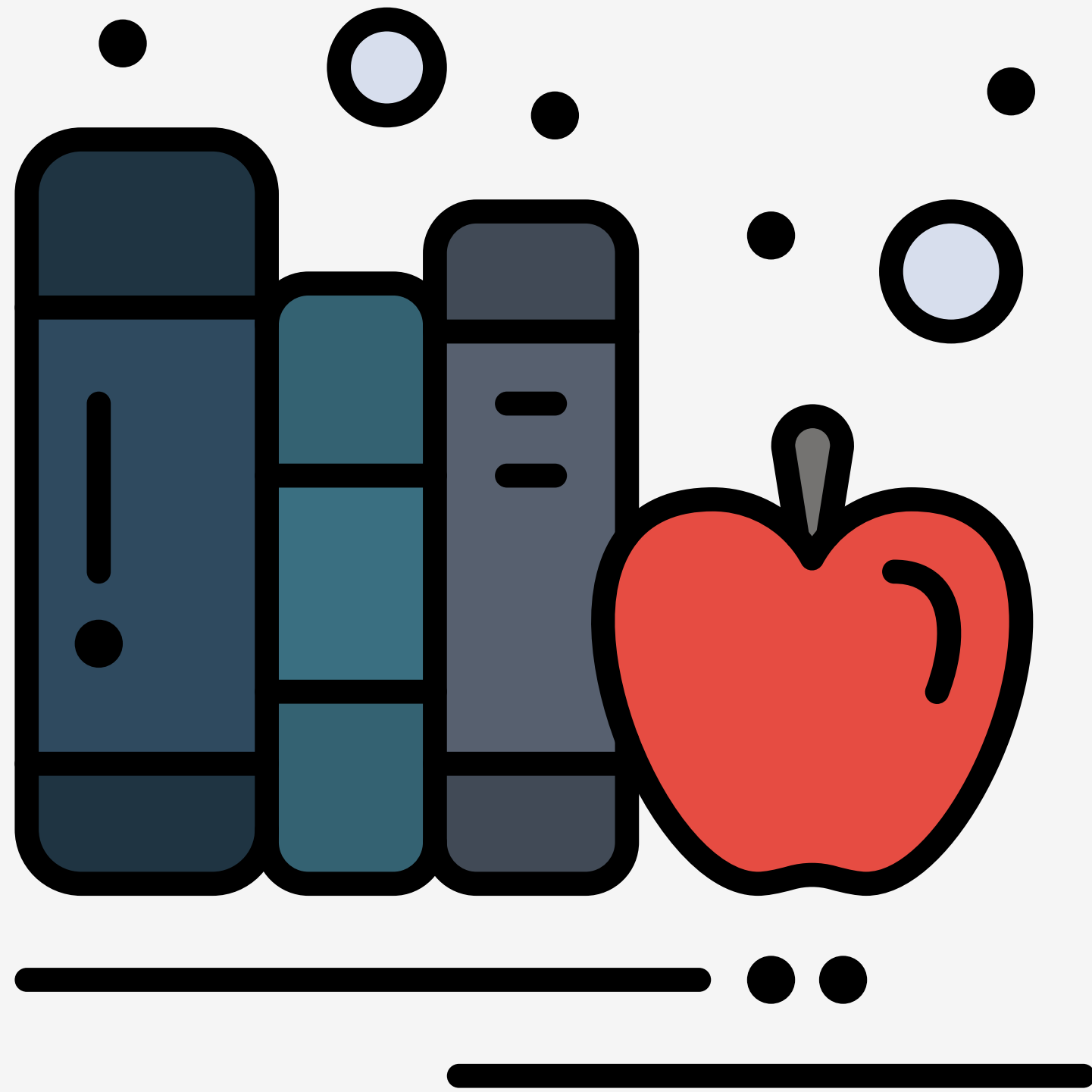


**QUESTIONS**

**AXIOS**

---

# AXIOS



- **Axios** promise based HTTP client to make Ajax requests
- **Axios** has better support and slightly simpler interface than **Fetch**
- **Axios** does require installation
- In Vue, requests are made using a lifecycle hook, typically **mounted**

# AXIOS

```
import axios from 'axios'

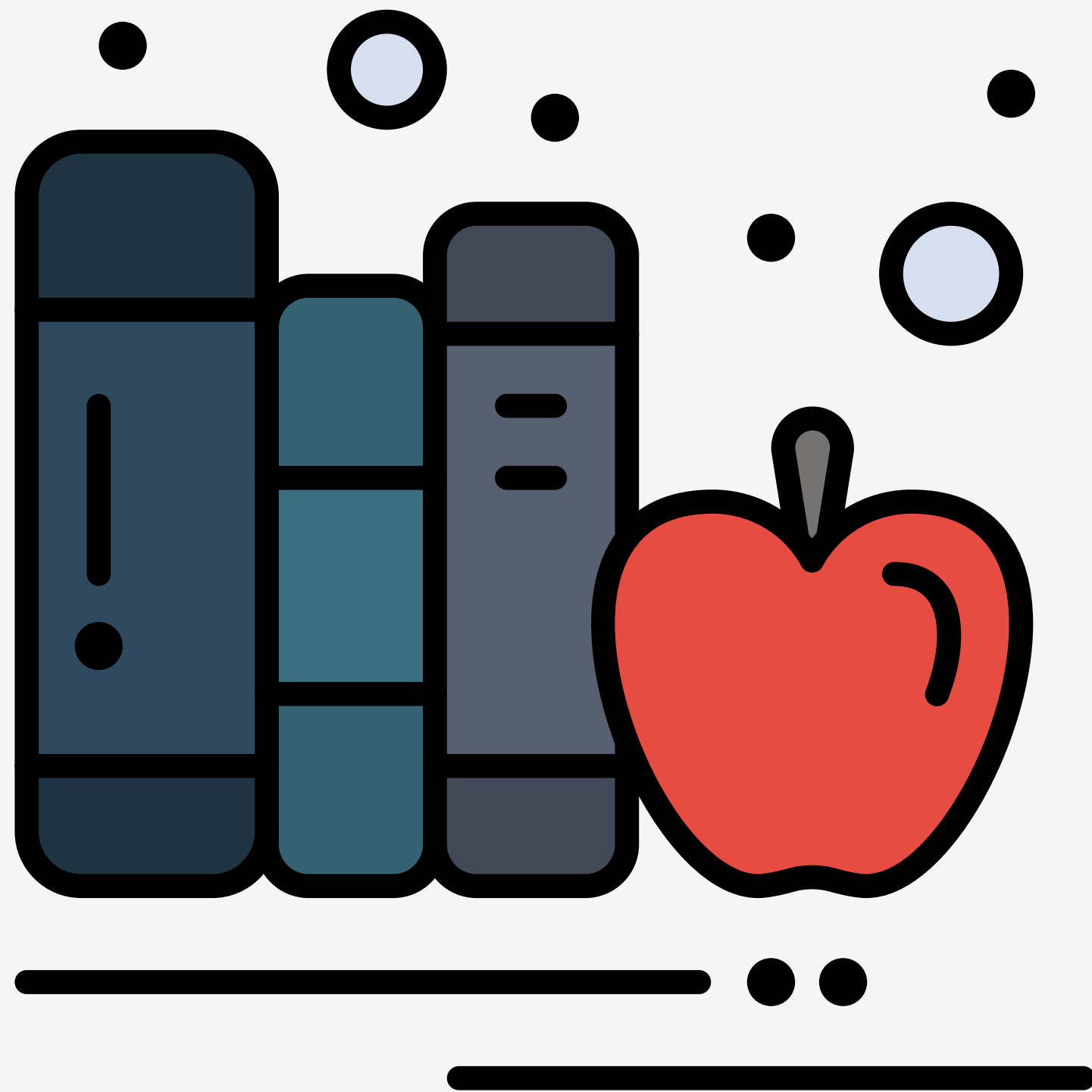
export default {
  data: function () {
    return {
      movies: []
    }
  },
  mounted: function () {
    axios.get("movies.json").then(response =>
      this.movies = response.data)
  }
}
```

# VUE ROUTER



---

# VUE ROUTER



- Vue Router is used to create virtual pages in a Vue web application
- Special components known as Views serve as "pages"
- Routes are defined with a URI and the desired View
- Router links can be created to link to a specific page

# VUE ROUTER

```
const routes = [  
  { path: '/', component: Home },  
  { path: '/about', component: About },  
]
```

---

```
<template>  
  <router-link to="/">Home</router-link>  
  <router-link to="/about">About</router-link>  
</template>
```

**HANDS-ON**

---

# NEXT TIME...

- Firebase

