

# Unit 10: Testing React Apps

# Testing React App

Install:

```
npm install --save-dev jest babel-jest babel-preset-es2015 babel-preset-  
react react-test-renderer
```

# Testing React App

```
// package.json
{
  "dependencies": {
    "react": "<current-version>",
    "react-dom": "<current-version>"
  },
  "devDependencies": {
    "babel-jest": "<current-version>",
    "babel-preset-es2015": "<current-version>",
    "babel-preset-react": "<current-version>",
    "jest": "<current-version>",
    "react-test-renderer": "<current-version>"
  },
  "scripts": {
    "test": "jest"
  }
}
```

# Testing React App

```
// .babelrc  
  
{  
  "presets": ["es2015", "react"]  
}
```

# Testing React App

DOM testing (using enzyme)

```
npm install --save-dev enzyme
```

(eg in the code sample)

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# Thank you

