



# React JS vs Angular

CASH-D Group



## Learning Objectives:

### *React*

- Introduction to React JS
  - What is React JS?
  - What is its primary use?
  - Why is it so popular?
  - How much time does it take to “learn” React JS?
- Advantages and Disadvantages of React JS
- Demo
  - Creating new project, running server, creating and modifying components
  - For a more in-depth Do-It-Yourself demo about creating components, check <https://codepen.io/allymonies/pen/dyzgwpw?editors=0010>

### *Angular*

- Introduction to Angular
  - What is Angular?
  - What is its primary use?
  - Why is it so popular?
  - How much time does it take to “learn” Angular?
- Advantages and Disadvantages of Angular
- Demo
  - Creating new project, running server, creating and modifying components
  - Here is a great beginner project tutorial for Angular (which requires no local work environment) if you’re interested in Angular development: <https://angular.io/start>

### *React vs Angular*

- List and analyze the differences and similarities between the two frameworks.

**Final Exam Questions:**

1. What makes React JS popular ?
2. What are the benefits of a Virtual DOM?
3. What web development language was Angular written in?
4. What is the Angular command for launching the server?