



TESTING SHASTRA

EXCELLENCE WITH EASE

Master Class on **Advance JS** + **ReactJS**





TESTING SHASTRA



Welcome To Testing Shastra

Testing Shastra is a premier IT training and placement institute, offering a comprehensive array of courses designed to equip students with the latest skills demanded by the industry. Our curriculum covers a range of trending technologies including Java Fullstack Development, Automation Testing, ReactJS, Manual Testing, UI/UX Development, and REST API Testing. With a track record of successfully training over 3000 students, Testing Shastra has established itself as a trusted destination for quality education and career advancement. Our dedication to excellence is reflected in our impressive placement record, with approximately 2000 students placed in leading companies across various sectors. At Testing Shastra, we are committed to nurturing talent and empowering individuals to thrive in the dynamic world of IT.



KEY FEATURES

01

100% PLACEMENT ASSURANCE

Our industry aligned course and exhaustive curriculum ensures to help you achieve your dream job. You will get unlimited call supports till your placement

02

IT PROFESSIONAL TRAINERS

All our trainers are IT professionals. Their expertise, guidance, and industry insights empower you to acquire the necessary skills, stay relevant in a rapidly changing field, and succeed in your IT careers.

03

LIVE PROJECT BASED TRAINING

We use all the industry standard tools to give you the complete walkthrough of Live projects. Each candidate will get 2 Live projects to work upon.

04

MOCK INTERVIEW PREPARATION

Continuous mock interviews helps you to understand your preparation in better way. You can attend unlimited mock interviews to understand yourself better.

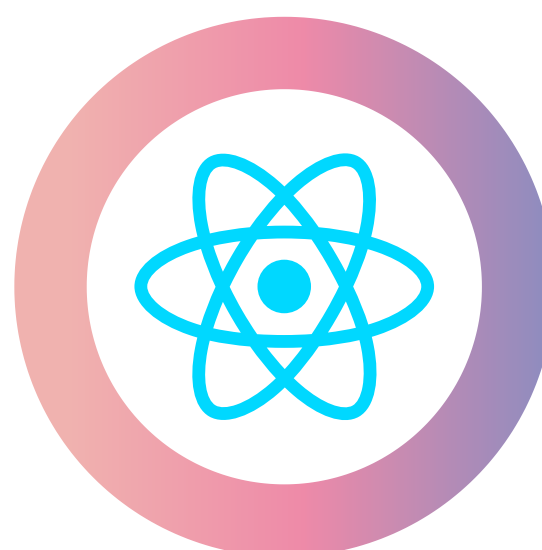


TESTING SHASTRA

COURSE MODULES



Advance JS



React



Live Projects



OPTIONAL MODULES



Soft Skills and Written
Communication



Mentorship Sessions



Aptitude and Reasoning
Paid

Advance JS

- Understanding JavaScript
- Linking JavaScript
- word vs keyword
- console.log()
- document.write
- var, const, let
- Hoisting
- Types of JavaScript
 - (Primitive & References {}, [], ())
- Conditionals
 - (if-else, else-if)
- Loops
 - for
 - for each(array)
 - while
 - do-while

- Arrays
 - push (add)
 - pop (remove)
 - unshift (add Start)
 - shift (remove start)
 - splice(index, count)(remove)
 - functions
 - Objects
 - (key:value)
- async JavaScript
async vs sync JavaScript
Api Call (async, await)

***** ADVANCE JS *****

- var vs let, const (es5 & es6)
- Scope of var, let, const
- Browser context Api
 - window Objects
 - (window features)
 - window features
 - alert
 - console
 - document.
 - setTimeout
 - setInterval
- -stack (FI-FO)
- -heap memory (temporary memory)
- Execution context
- Lexical Environment
- Spread operator (copying reference value)
- Truthy & Falsy

React JS

- Introduction to React
- Lesson 1. What is React?
- Lesson 2. Why React?
- Lesson 3. React version history
- Lesson 4. React 16 vs React 15
- Lesson 5. Just React - Hello World
- Lesson 6. Using create-react-app
- Lesson 7. Anatomy of react project
- Lesson 8. Running the app
- Lesson 9. Debugging first react app

Components

- Lesson 1. Significance of component architecture
- Lesson 2. Types of components - Functional, Class based, Pure
- Lesson 3. Component Composition

State and props

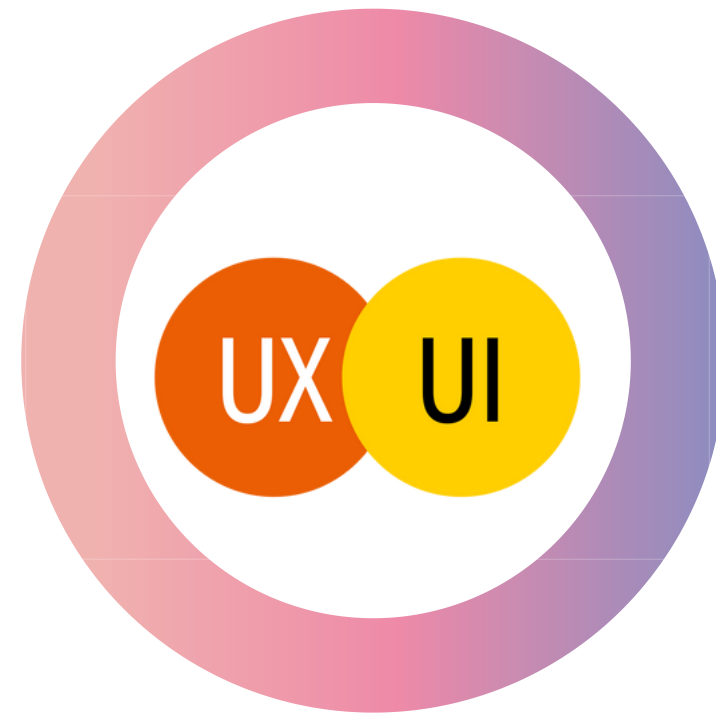
- Lesson 1. What is state and its significance
- Lesson 2. Read state and set state
- Lesson 3. Passing data to component using props
- Lesson 4. Validating props using propTypes
- Lesson 5. Supplying default values to props using defaultProps



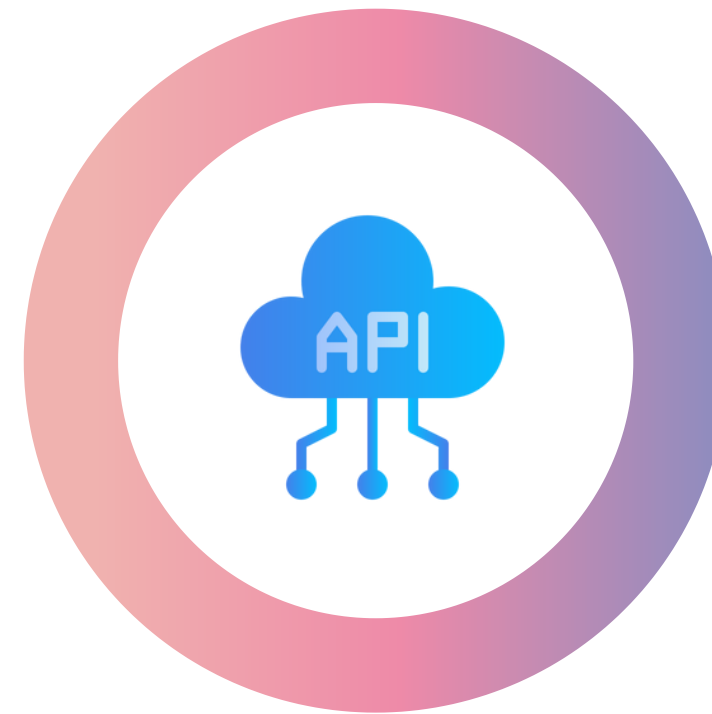
OUR OTHER COURSES



Diploma in Java Fullstack
Development



Diploma in
UI/UX Development



REST API Testing



Manual Testing



TESTING SHASTRA

Read Our Reviews on Google

★★★★★ 4.9/5





TESTING SHAstra

Contact Us



+91-9130502135 | 8484831616



info@testingshastra.com



www.testingshastra.com



504, Ganeesham E, Pimple Saudagar
Pune





TESTING SHAstra

Thank You

EXCELLENCE WITH EASE