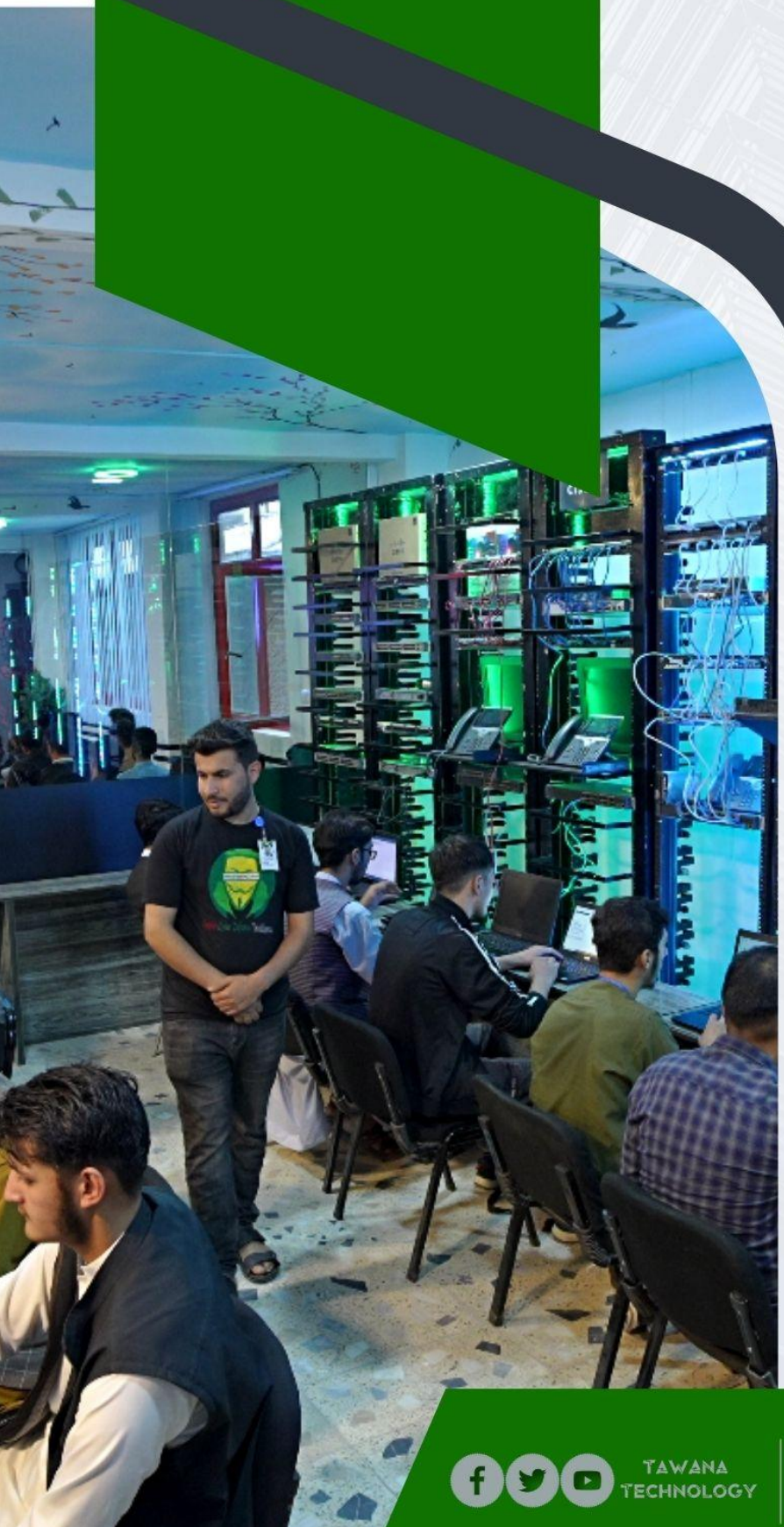
OUTLINE

2026



WITH TAWANA
, BUILD SKILLS,
CHANGE YOUR FUTURE

React

OUTLINE

TAWANA TECHNOLOGY

2026

www.tawanatechnology.com

React

⚛️ React – 1 Month (4 Weeks) Outline

🗓️ WEEK 01: INTRODUCTION TO REACT & JSX (EASY)

1. What is React and why use it in Front-End development
2. Setting up React environment (**Create React App / Vite**)
3. Introduction to **JSX** and rendering elements
4. Components: Functional and Class components (overview)
5. 🧩 **Practice Project:** Create a simple **"Hello World"** app and display a **user profile card**

🗓️ WEEK 02: COMPONENTS, PROPS & STATE

1. Understanding **props** and passing data between components
2. Managing **state** with `useState` hook
3. Event handling in React components
4. Conditional rendering and lists
5. 🧩 **Practice Project:** Build a small **counter app** or a **simple task list** using state and props

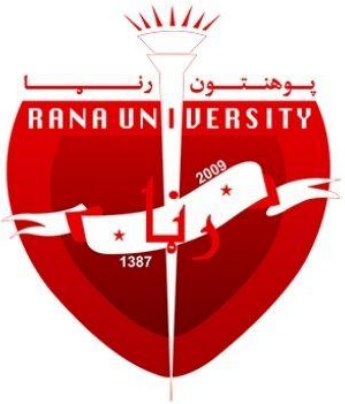
🗓️ WEEK 03: COMPONENT LIFECYCLE & INTERACTIVITY

1. Introduction to React **component lifecycle** (mounting, updating, unmounting)
2. `useEffect` hook for side effects
3. Handling forms and **controlled components**
4. 🧩 **Project:** Build a small interactive **form** (like a sign-up or feedback form) with validation

🗓️ WEEK 04: FINAL PROJECT & BEST PRACTICES

1. Organizing a React project: folders, components, and reusability
2. Using **CSS** or **Bootstrap** with React components
3. 🏁 **Final Project:** Create a mini **Portfolio** or **To-Do App** combining components, state, props, and basic interactivity
4. Best practices: component naming, clean code, and modularization

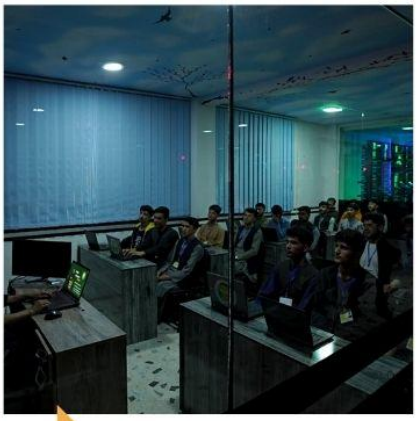
Our Partners



Tawana

Best Tecnology center

2026



Tawana: The Key to the World of Technology

STUDENT FEEDBACK

Our students' opinions about Tawana Technology

MOHAMMAD SHARIF BAKHTYARY

"Tawana Technology is a trusted institute with a strong background in technology, offering advanced curricula and modern methods—especially in cyber—to help learners enhance their skills."

Datacenter Specialist at UST Global

TAWAB FAYAZI FORMER

"Tawana Technology is a leading institute for learning technology. Its students excel in job markets and competitions locally and internationally. I highly recommend it to anyone eager to grow their skills."

I.T DIRECTOR OF AFGHANISTAN INDEPENDENT HUMAN RIGHTS COMMISSION

SUHRAB TOTAKHAIL

"Tawana Technology is a leading Center for learning technology. Its students excel in job markets and competitions locally and internationally. I highly recommend it to anyone eager to grow their skills."

IT ANALYST ETISALAT AFGHANISTAN

2026

TAWANA OUTILINE

Presented By :

Tawana team