React Introduction

1. **Introduction to React**: Show an image of the React logo and a basic component diagram.
2. **Setting Up Environment**: Illustrate Node.js, NPM, and VS Code icons, and an environment setup flowchart.
3. **React Basics**: Include images of UI elements and code snippets for components, props, and hooks.
4. **Applying Tailwind CSS**: Use styled screenshots demonstrating utility classes and responsive designs.
5. **API Integration**: Visualize data flow from an API to components with Axios, using graphs and data-fetching animations.
6. **State Management**: Add a flowchart comparing Context API vs. Redux, highlighting benefits.
7. **Progressive Web Applications**: Show mobile and desktop layouts, caching icons, and service worker diagrams.
8. **Deployment**: Include Vercel logo, deployment pipeline, and a custom domain setup overview.

Add progress graphs to show time allocation per module and visually represent group exercises, individual projects, and assessments with icons. Make the layout engaging, with a tech-focused, clean color palette