# Context Exercises

# **User Theme Context** Create a simple application that allows users to choose between two themes (light and dark) and apply the selected theme to the whole application. Use context to store the theme information and update the components accordingly.

# **Authentication Context** Build a simple authentication system for a web application. Create a context to store the user's authentication state (logged in or logged out). Components should have access to this context and display different content based on the user's authentication state.

# **Language Selector** Develop a multi-language application that supports at least two languages (e.g., English and Spanish). Use context to store the selected language and update the content of the components accordingly. Implement a language selector that allows users to switch between languages.