Packages used:

1. Create React App for UI development using React JS framework, "npx create-react-app" (ReactJS, 2022).

2. Metamask package for integrating metamask browser extension to ReactJS web application, "@metamask/detect-provider" (Metamask, 2022).

3. Axios package for making REST API calls to Nodes JS API application, "axios" (Axios, 2022).

4. Ethers package for making transactions on the smart contracts deployed to Ethereum test networks, "ethers" (Ethers, 2022).

5. Web3 package for fetching data stored and functions written in the deployed smart contracts, "Web3" (Web3, 2022).

6. React Bootstrap for creating interactive UI elements, "react-bootstrap" (React Bootstrap, 2022).

7. React Cookies for enabling cookies usage, "react-cookie" (Sauce Labs, 2021).

8. React Countdown Circle Timer to implement timer UI, "react-countdown-circle-timer" (Dimitrov, 2022).

9. React Router Dom for creating URI routes within the web application, "react-router-dom" (Florence and Jackson, 2022).

References:

Axios, 2022. *Getting Started* [online]. . Available at: https://axios-http.com/docs/req_config [Accessed Aug 21, 2022].

Dimitrov, V., 2022. *React Countdown Circle Timer* [online]. . Available at: https://www.npmjs.com/package/react-countdown-circle-timer [Accessed Aug 21, 2022].

Ethers, 2022. *Getting Started* [online]. . Available at: https://docs.ethers.io/v5/getting-started/ [Accessed Aug 21, 2022].

Florence, R. and Jackson, M., 2022. *Quick Start* [online]. . Available at:
https://v5.reactrouter.com/web/guides/quick-start [Accessed Aug 21, 2022].

Metamask, 2022. *Ethereum Provider API* [online]. . Available at:
https://docs.metamask.io/guide/ethereum-provider.html [Accessed Aug 21, 2022].

React Bootstrap, 2022. *Introduction* [online]. . Available at: https://react-bootstrap.github.io/getting-started/introduction [Accessed Aug 21, 2022].

ReactJS, 2022. *Create a New React App* [online]. . Available at:
https://reactjs.org/docs/create-a-new-react-app.html [Accessed Aug 21, 2022].

Sauce Labs, 2021. *react-cookie* [online]. . Available at:
https://github.com/reactivestack/cookies/tree/master/packages/react-cookie [Accessed Aug 21, 2022].

Web3, 2022. *web3.eth* [online]. . Available at:
https://web3js.readthedocs.io/en/v1.2.11/web3-eth.html [Accessed Aug 21, 2022].