Report – Building an Interactive Recipe Gallery with React Expo

# Introduction

This assignment is focused on building an interactive recipe gallery with React Expo. The app can be developed using the Expo React application that shows an interactive recipe gallery. The developed gallery displays images with a short description and two navigation buttons for the next and previous gallery pages.

# Setup and Initial Configuration

The first phase is to set up the initial React application using Expo and the initial configuration of the application where there is an ID, URL, and description. The images are stored in a separate file along with their description.

# Gallery Component

The second phase is to develop a gallery component where the images will be displayed with their descriptions and navigation buttons. The app also uses index management and each image is displayed or changed according to its ID image and description.

# Navigation

The last phase is to implement the next and previous navigation buttons that are used by the users the navigate between gallery images to see them. The navigation also enables the component's state to be updated accordingly when the user clicks the buttons. The navigation updates the current images when the index is changed on the button clack.