CHAPTER 5
CONCLUSION

5.1 Limitations :

There are some limitations in the Online Medicine Shop that should be taken into consideration :

- Handling sensitive medical information requires strict adherence to privacy regulations.

- Ensuring the security of user data and complying with data protection laws is crucial.

- Proper inventory management is crucial to prevent stockouts or expired medications.

- Addressing issues related to app performance, scalability, and reliability is crucial to provide a seamless user experience, especially during peak times.

- The system does not integrate with third-party services or apps for tasks such as hospital management, cafeteria billing, or booking facilities within the medical premises.

- The system may require regular maintenance and updates to ensure smooth functionality and address any potential issues.

5.2 Future Enhancement :

The Online Medicine Shop has great potential for future enhancements, allowing for improved functionality and enhanced user experience. Some possible future enhancements for the system include :

- Proper inventory management is crucial to prevent stockouts or expired medications.

- Proper inventory management is crucial to prevent stockouts or expired medications.

- Enable payments through various methods such as UPI, debit cards, credit cards, and digital wallets to cater to diverse payment preferences.

5.3 Conclusion :

The Online Medicine Shop project is a comprehensive solution designed to effectively manage and streamline store operations. Throughout the development process, the project has successfully achieved its objectives of improving efficiency, enhancing clients experience, and providing valuable insights for store administrators.

The system offers a user-friendly interface that simplifies the management of store related tasks such as resource allocation and record-keeping. By implementing features like online registration and customer information management, the system enhances the overall experience for both client and store administrators.

By leveraging technology, the Online Medicine Shop contributes to the efficiency and effectiveness of store operations. It reduces manual paperwork, minimizes errors, and streamlines administrative processes, thereby saving time and effort for staff.

In conclusion, the Online Medicine Shop project provides a robust and efficient platform for managing operations. With its user-friendly interface, advanced features, the system empowers store administrators to efficiently manage their facilities, enhance the client experience, and make informed decisions for the future.

BIBLIOGRAPHY

- Web References :

  - Html : https://www.w3schools.com/html/

  - CSS : https://www.w3schools.com/Css/

  - Java script : https://javascript.info/

  - React Native : https://reactnavigation.org/

  - FireBase: https://firebase.google.com/

- **Book References :**

  - HTML and CSS: Design and Build Websites.

  - A Smarter Way to Learn JavaScript by Mark Myers.

ANNEXURE

Sample Program Code :

1) appNavigation.js :

```
import { View, Text } from 'react-native'
import React from 'react'
import { NavigationContainer } from '@react-navigation/native';
import { createNativeStackNavigator } from '@react-navigation/native-stack';
import HomeScreen from '../screens/HomeScreen';
import ProductScreen from '../screens/ProductScreen';
import { LogBox } from 'react-native';
import CartScreen from '../screens/CartScreen';

const Stack = createNativeStackNavigator();

LogBox.ignoreLogs([
  'Non-serializable values were found in the navigation state',
]);

export default function AppNavigation() {
  return (
    <NavigationContainer>
      <Stack.Navigator initialRouteName='Home'>
        <Stack.Screen name="Home" options={{headerShown: false}}
component={HomeScreen} />
        <Stack.Screen name="Product" options={{headerShown: false}}
component={ProductScreen} />
        <Stack.Screen name="Cart" options={{headerShown: false}}
component={CartScreen} />
      </Stack.Navigator>
```

```
      </NavigationContainer>
  )
}
```

2) App.js (Entry Point)

```
import { StatusBar } from 'expo-status-bar';
import { SafeAreaView, StyleSheet, Text, View } from 'react-native';
import AppNavigation from './navigation/appNavigation';


// import { NavigationContainer } from '@react-navigation/native';
// import { createBottomTabNavigator } from '@react-navigation/bottom-tabs';
// import HomeScreen from './screens/HomeScreen';
// import GameStore from './screens/gameStore';


// const Tab = createBottomTabNavigator();

export default function App() {
  return (
    <AppNavigation />
  );
}
```