April 29 Assignment

Implementation of Splash Screens

App.tsx

```
import React, {useEffect} from 'react';
import {StyleSheet, SafeAreaView, useColorScheme} from 'react-native';
import {Colors} from 'react-native/Libraries/NewAppScreen';
import SplashScreen from 'react-native-splash-screen';
import Newlearning from './src/screens/Newlearning';
function App() {
 const isDarkMode = useColorScheme() === 'dark';
 const backgroundStyle = {
    backgroundColor: isDarkMode ? Colors.darker : Colors.lighter,
  };
 useEffect(() => {
    SplashScreen.hide();
 }, []);
  return (
    <SafeAreaView style={[styles.container, backgroundStyle]}>
      <Newlearning />
    </SafeAreaView>
  );
const styles = StyleSheet.create({
 container: {
    flex: 1,
 },
});
export default App;
```

Newlearning.tsx

```
import React from 'react';
import {StyleSheet, Text, View, Image} from 'react-native';
const Learning = () => {
```

```
return (
    <View style={styles.container}>
      <Text style={styles.text}>Use of Splash Screen</Text>
      <Image
        style={styles.image}
        source={require('../Asset/image7/gift.png')}
    </View>
 );
};
const styles = StyleSheet.create({
 container: {
   flex: 1,
    justifyContent: 'center',
   alignItems: 'center',
    backgroundColor: '#E2FFFB',
 text: {
    color: 'red',
    fontSize: 32,
   marginTop: −50,
 },
 image: {
    marginTop: 100,
   height: 300,
   width: 300,
 },
});
export default Learning;
```

Output:-

Splash Screen



Transition Phase



Main Screen

