

PRACTICE CODE:

1. Hello World:

Code:

App.tsx

```
import React from 'react';
import {
  View,
  Text,
  SafeAreaView,
  TextInput
} from 'react-native'

function App(){
  return(
    <SafeAreaView>
      <View>
        <Text>Hello World!!</Text>
        <TextInput defaultValue='Enter text here...'/>
      </View>
    </SafeAreaView>
  )
}
```

AppPro.tsx

```
import React from "react";
import {
  View,Text,StyleSheet,useColorScheme} from 'react-native'

function AppPro(): JSX.Element {
  const isLightMode = useColorScheme() === 'dark';
  console.log('Current mode:', useColorScheme());
  return (
    <View style={styles.container}>
      <Text style={isLightMode ? styles.whiteText : styles.darkText}>Hello
World</Text>
    </View>
  );
}

const styles = StyleSheet.create({
  container: {flex:1, alignItems:'flex-start'},
```

```
whiteText: {color:'white'},
  darkText: {color:'black'}
})
```

```
export default AppPro;
```

2. Welcome Screen:

Code:

App.tsx

```
import React from 'react';
import { View, Text, StyleSheet, Image,TouchableOpacity } from 'react-native';
const App = () => {
  return (
    <View style={styles.container}>
      <Image
        source={{ uri: 'https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcSX3ZbeDiFDjp5TEtQtPB3wptUCkFO
ENraWWw&s' }}
        style={styles.logo}
        resizeMode="cover"
      />
      <Text style={styles.title}>Welcome to ABC Technologies</Text>
      <Text style={styles.subtitle}>Innovating the future with cutting-edge
technology</Text>
      <TouchableOpacity style={styles.button}>
        <Text style={styles.buttonText}>More Info</Text>
      </TouchableOpacity>
    </View>
  );
};

const styles = StyleSheet.create({
  container: {
    flex: 1,
    justifyContent: 'flex-start',
    alignItems: 'center',
    backgroundColor: '#f0f4f7',
    padding: 0,
  },
});
```

```
logo: {
  width: '100%',
  height: '50%',
},
title: {
  fontSize: 28,
  fontWeight: 'bold',
  color: 'black',
  marginBottom: 10,
  textAlign: 'center',
},
subtitle: {
  fontSize: 18,
  fontWeight: 'bold',
  color: 'black',
  textAlign: 'center',
  paddingHorizontal: 20,
},
button: {
  marginTop: 20,
  paddingVertical: 10,
  paddingHorizontal: 20,
  backgroundColor: '#007bff',
  borderRadius: 5,
},
buttonText: {
  color: 'white',
  fontWeight: 'bold',
},
});
```

```
export default App;
```