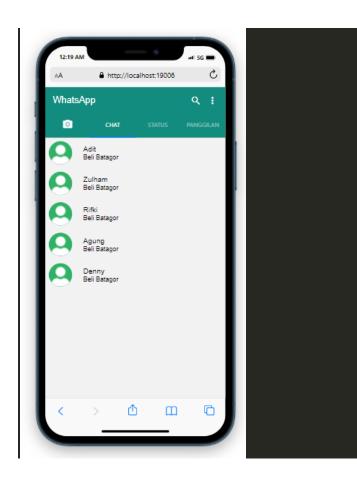
Kelompok:

Bagas Maulana Ibrahim (41520010177) Muhammad Rifqi Akhdan Adhie (41520010176)

Zul Ham Fahlevi (41520010167)

```
App.Js
import * as React from 'react';
import { Provider as PaperProvider, DefaultTheme } from 'react-native-paper';
import Navigation from './Navigation';
const theme = {
  ...DefaultTheme,
 roundness: 2,
 colors: {
    ...DefaultTheme.colors,
   primary: '#128C7E',
   accent: '#f1c40f',
 },
};
export default function App() {
 return (
   <PaperProvider theme={theme}>
      <Navigation />
    </PaperProvider>
```



```
Navigation.js
import React from 'react';
import { NavigationContainer } from '@react-navigation/native';
import { createNativeStackNavigator } from '@react-navigation/native-stack';
const Stack = createNativeStackNavigator();
import HomeScreen from './screen/HomeScreen';
import SettingScreen from './screen/SettingScreen';
import Chat1 from './screen/TabScreen/Chat1';
import Chat2 from './screen/TabScreen/ChatScreen/Chat2';
import Chat3 from './screen/TabScreen/ChatScreen/Chat3';
function Navigation() {
 return (
    <NavigationContainer>
      <Stack.Navigator
        screenOptions={{headerShown:false}}>
        <Stack.Screen name="HomeScreen" component={HomeScreen} />
        <Stack.Screen name="SettingScreen" component={SettingScreen} />
        <Stack.Screen name='Chat1' component={Chat1}/>
        <Stack.Screen name='Chat2' component={Chat2}/>
```

SettingScreen.js

```
import React from 'react';
import { Appbar,List, Avatar} from 'react-native-paper';
function SettingScreen({navigation}) {
 return (
   <>
      <Appbar.Header>
        <Appbar.BackAction onPress={() => navigation.goBack()} />
        <Appbar.Content title="Setelan" />
      </Appbar.Header>
    <List.Item
      title="Adit"
      titleStyle={{color: 'black'}}
     description="Available"
     descriptionStyle={{color: 'black'}}
      left={props => <Avatar.Image {...props}</pre>
source={require('./TabScreen/ChatScreen/avatar.jpg')} size={50}/>}
      right={props => <List.Icon {...props} icon="qrcode" color='#128C7E'
/>}/>
    <List.Item
       title="Akun"
        titleStyle={{color: 'black'}}
        description="Privasi, keamanan, ganti nomor"
        descriptionStyle={{color: 'black'}}
        left={props => <List.Icon {...props} icon="key" />}
      />
      <List.Item
        title="Chat"
        titleStyle={{color: 'black'}}
       description="Tema, wallpaper, riwayat chat"
        descriptionStyle={{color: 'black'}}
        left={props => <List.Icon {...props} icon="chat-outline" />}
      />
      <List.Item
        title="Notifikasi"
        titleStyle={{color: 'black'}}
        description="Pesan, grup dan nada dering panggilan"
```

```
descriptionStyle={{color: 'black'}}
         left={props => <List.Icon {...props} icon="bell" />}
       />
       <List.Item
         title="Penyimpanan dan data"
         titleStyle={{color: 'black'}}
         description="Penggunaan jaringan, unduh otomatis"
         descriptionStyle={{color: 'black'}}
         left={props => <List.Icon {...props} icon="circle-outline" />}
       />
       <List.Item
         title="Bantuan"
         titleStyle={{color: 'black'}}
         description="Pusat bantuan, hubungi kami, kebijakan privasi"
         descriptionStyle={{color: 'black'}}
         left={props => <List.Icon {...props} icon="help-circle-outline" />}
       />
       <List.Item
         title="Undang temam"
         titleStyle={{color: 'black'}}
         left={props => <List.Icon {...props} icon="account-multiple" />}
       />
    </>
  );
export default SettingScreen;
                             C
            http://localhost:19006
         Setelan
                             010
070
         Akun
Privasi, keamanan, ganti nomor
         Chat
Tema, wallpaper, riwayat chat
         Notifikasi
Pesan, grup dan nada dering panggilan
         Penyimpanan dan data
Penggunaan jaringan, unduh otomatis
     0
         Bantuan
Pusat bantuan, hubungi kami, kebijakan privasi
     (?)
     Undang temam
                Û
                      \square
```

```
CameraScreen.js
import React from 'react';
import { Text } from 'react-native-paper';
function CameraScreen({navigation}) {
    <>
      <Text style={{textAlign:"center", fontSize:50, paddingTop:200}}>Camera
Screen</Text>
    </>
 );
export default CameraScreen;
                         C

♠ http://localhost:19006

    WhatsApp
    Camera Screen
              Δ m
```

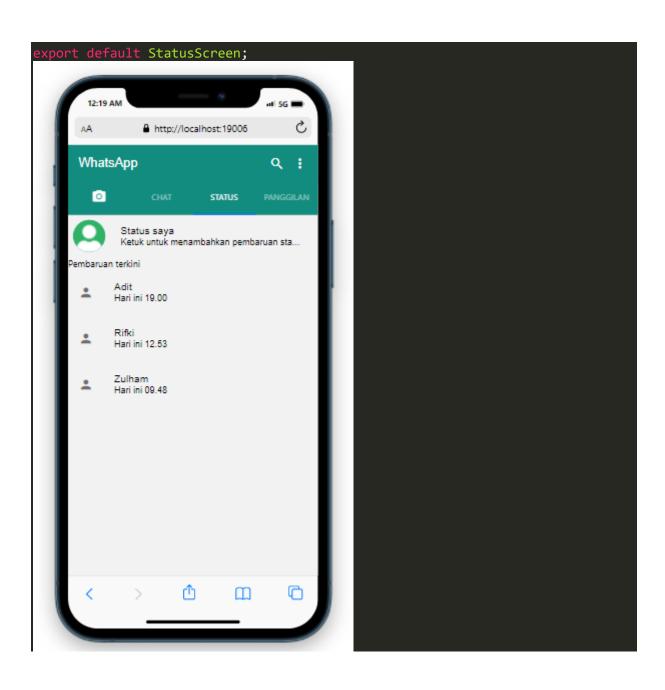
```
ChatScreen.js
import React from 'react';
import {View, TouchableOpacity} from 'react-native';
import { List, Avatar} from 'react-native-paper';

function ChatScreen({navigation}) {
```

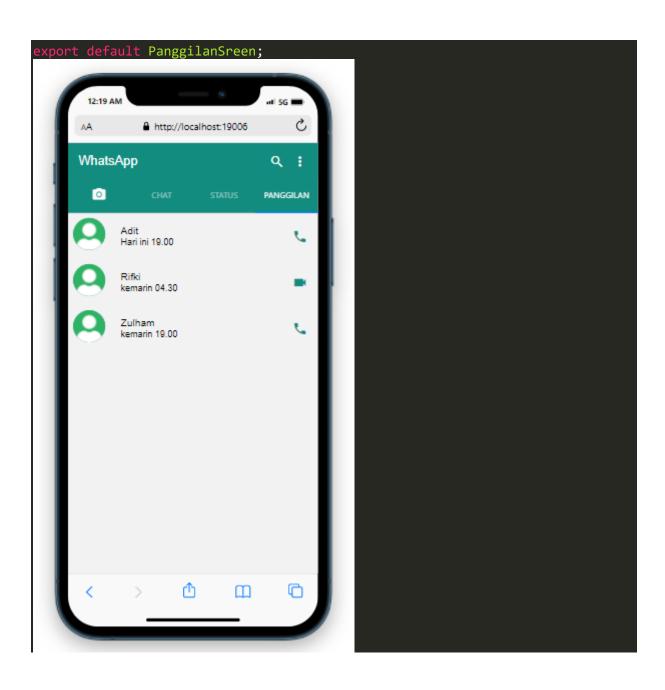
```
return (
    <>
    <View>
      <TouchableOpacity onPress={() => navigation.navigate('Chat1')}>
          <List.Item
            title="Adit"
            titleStyle={{color: 'black'}}
            description="Beli Batagor"
            descriptionStyle={{color: 'black'}}
            left={props => <Avatar.Image {...props}</pre>
source={require('./ChatScreen/avatar.jpg')} size={50}/>}
          />
      </TouchableOpacity>
      <TouchableOpacity onPress={() => navigation.navigate('Chat2')}>
          <List.Item
            title="Zulham"
            titleStyle={{color: 'black'}}
            description="Beli Batagor"
            descriptionStyle={{color: 'black'}}
            left={props => <Avatar.Image {...props}</pre>
source={require('./ChatScreen/avatar.jpg')} size={50}/>}
          />
      </TouchableOpacity>
      <TouchableOpacity onPress={() => navigation.navigate('Chat3')}>
          <List.Item
            title="Rifki"
            titleStyle={{color: 'black'}}
            description="Beli Batagor"
            descriptionStyle={{color: 'black'}}
            left={props => <Avatar.Image {...props}</pre>
source={require('./ChatScreen/avatar.jpg')} size={50}/>}
          />
      </TouchableOpacity>
      <List.Item
            title="Agung"
            titleStyle={{color: 'black'}}
            description="Beli Batagor"
            descriptionStyle={{color: 'black'}}
            left={props => <Avatar.Image {...props}</pre>
source={require('./ChatScreen/avatar.jpg')} size={50}/>}
          />
      <List.Item
            title="Denny"
            titleStyle={{color: 'black'}}
            description="Beli Batagor"
            descriptionStyle={{color: 'black'}}
            left={props => <Avatar.Image {...props}</pre>
source={require('./ChatScreen/avatar.jpg')} size={50}/>}
```

```
/>
      </View>
      </>
  );
export default ChatScreen;
                http://localhost:19006
                                        C
      WhatsApp
        0
             Adit
Beli Batagor
             Zulham
Beli Batagor
             Rifki
Beli Batagor
                      (
                              \Box
```

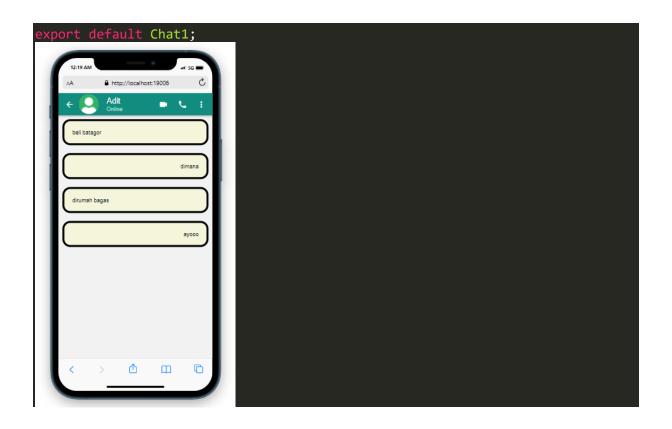
```
<>
 <Text>Pembaruan terkini</Text>
 <List.Item
   title="Adit"
   titleStyle={{color: 'black'}}
   description="Hari ini 19.00"
   descriptionStyle={{color: 'black'}}
   left={props => <List.Icon {...props} icon="account" />}
 />
 <List.Item
   title="Rifki"
   titleStyle={{color: 'black'}}
   description="Hari ini 12.53"
   descriptionStyle={{color: 'black'}}
   left={props => <List.Icon {...props} icon="account" />}
 />
 <List.Item
   title="Zulham"
   titleStyle={{color: 'black'}}
   description="Hari ini 09.48"
   descriptionStyle={{color: 'black'}}
   left={props => <List.Icon {...props} icon="account" />}
 />
</>
```



```
right={props => <List.Icon {...props} icon="phone" color='#128C7E'/>}
      />
      <List.Item
        title="Rifki"
        titleStyle={{color: 'black'}}
        description="kemarin 04.30"
        descriptionStyle={{color: 'black'}}
        left={props => <Avatar.Image {...props}</pre>
source={require('./ChatScreen/avatar.jpg')} size={50}/>}
        right={props => <List.Icon {...props} icon="video" color='#128C7E' />}
      />
      <List.Item
        title="Zulham"
        titleStyle={{color: 'black'}}
        description="kemarin 19.00"
        descriptionStyle={{color: 'black'}}
        left={props => <Avatar.Image {...props}</pre>
source={require('./ChatScreen/avatar.jpg')} size={50}/>}
        right={props => <List.Icon {...props} icon="phone" color='#128C7E' />}
      />
    </>
 );
```



```
<Appbar.Action icon="phone" onPress={() => {}} />
        <Appbar.Action icon="dots-vertical" onPress={() => {}} />
      </Appbar.Header>
      <View>
        <Text style={styles.container}>beli batagor</Text>
        <Text style={styles.container2}>dimana</Text>
        <Text style={styles.container}>dirumah bagas</Text>
        <Text style={styles.container2}>ayooo</Text>
      </View>
    </>
  );
const styles = StyleSheet.create({
 container : {
   flex: 0.3,
    justifyContent: "space-between",
    backgroundColor: "beige",
    padding: 20,
   margin: 10,
   borderWidth: 5,
    borderRadius: 20
  },
  container2 : {
    flex: 0.3,
    justifyContent: "space-between",
    backgroundColor: "beige",
    padding: 20,
   margin: 10,
    borderWidth : 5,
    textAlign : 'right',
   borderRadius: 20
});
```



```
Chat2.js
import React from 'react';
```

```
import { StyleSheet, View} from 'react-native';
import { Appbar, Text, Avatar} from 'react-native-paper';
function Chat2({navigation}) {
 return (
    <>
      <Appbar.Header>
        <Appbar.BackAction onPress={() => navigation.goBack('') }/>
        <Avatar.Image size={50} source={require('./avatar.jpg')} />
        <Appbar.Content title="Zulham" subtitle="Online" />
        <Appbar.Action icon="video" onPress={() => {}} />
        <Appbar.Action icon="phone" onPress={() => {}} />
        <Appbar.Action icon="dots-vertical" onPress={() => {}} />
      </Appbar.Header>
      <View>
        <Text style={styles.container}>Kameranya lu atur gas</Text>
        <Text style={styles.container}>Cari aja tutorial atur kamera
render</Text>
        <Text style={styles.container}>agak susah jelasinnya gw</Text>
        <Text style={styles.container2}>oh ok zul</Text>
      </View>
    </>
```

```
const styles = StyleSheet.create({
  container : {
    flex: 0.3,
    justifyContent: "space-between",
    backgroundColor: "beige",
    padding: 20,
    margin: 10,
    borderWidth : 5,
    borderRadius: 20
  },
  container2 : {
    flex: 0.3,
    justifyContent: "space-between",
    backgroundColor: "beige",
    padding: 20,
    margin: 10,
    borderWidth: 5,
    textAlign : 'right',
    borderRadius: 20
 }
});
export default Chat2;
      Kameranya lu atur gas
     Cari aja tutorial atur kamera render
      agak susah jelasinnya gw
                 Ш
```

Chat3.js

```
import React from 'react';
```

```
import { StyleSheet, View } from 'react-native';
import { Appbar, Text, Avatar} from 'react-native-paper';
function Chat3({navigation}) {
  return (
    <>
      <Appbar. Header>
        <Appbar.BackAction onPress={() => navigation.goBack('') }/>
        <Avatar.Image size={50} source={require('./avatar.jpg')} />
        <Appbar.Content title="Rifki" subtitle="Online" />
        <Appbar.Action icon="video" onPress={() => {}} />
        <Appbar.Action icon="phone" onPress={() => {}} />
        <Appbar.Action icon="dots-vertical" onPress={() => {}} />
      </Appbar.Header>
      <View>
        <Text style={styles.container2}>Di suruh japri ki abo</Text>
        <Text style={styles.container}>Japri gimana?</Text>
        <Text style={styles.container2}>Liat grup dah</Text>
        <Text style={styles.container}>ya iya ngomong gimana</Text>
        <Text style={styles.container}>bilang gini aja ya kira kira tugasnya
apa pak?</Text>
      </View>
    </>
  );
const styles = StyleSheet.create({
  container : {
    flex: 0.3,
    justifyContent: "space-between",
    backgroundColor: "beige",
    padding: 20,
    margin: 10,
    borderWidth: 5,
    borderRadius: 20
  },
  container2 : {
    flex: 0.3,
    justifyContent: "space-between",
    backgroundColor: "beige",
    padding: 20,
    margin: 10,
    borderWidth: 5,
    textAlign : 'right',
    borderRadius: 20
```

