PEMROGRAMAN PERANGKAT BERGERAK LAPORAN HASIL PRAKTIKUM

HASIL PRAKTIKUM

Praktikum 1

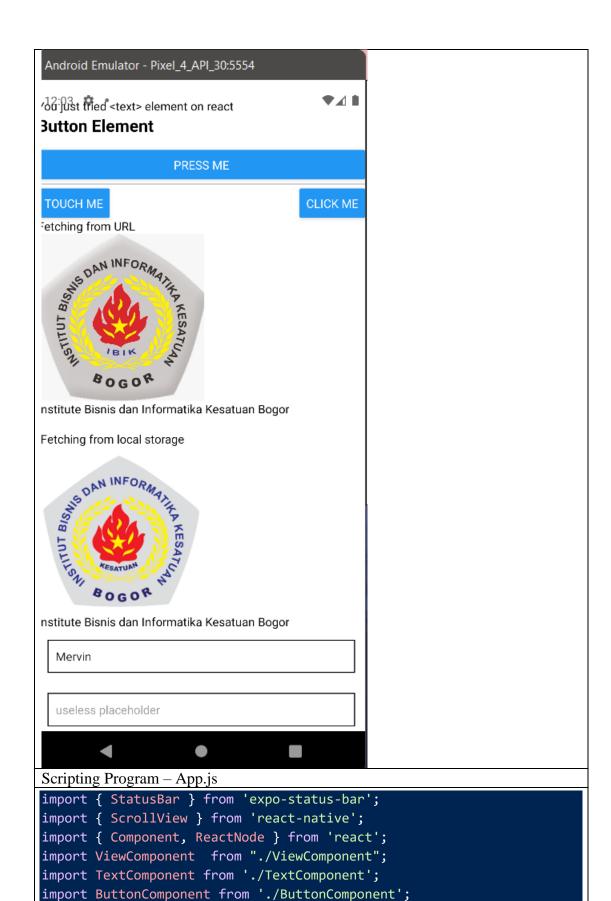
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Link Github: https://github.com/Michahide/Pem-Perangkat-Bergerak-202310016

1. Hasil Program





import ImageComponent from './ImageComponent';
import TextInputComponent from './TextInput';

export default class App extends Component {

Scripting Program – ViewComponent.js

```
import { StyleSheet, Text, View } from 'react-native';
export function ViewComponent() {
  return (
    <View
    style={{
        flexDirection: "row",
        height: 100,
        backgroundColor: "yellow",
        padding: 20
    }}
      <View style={{ backgroundColor: "blue", width: 100}} />
      <View style={{ backgroundColor: "red", flex: 0.5, marginLeft: 3</pre>
}} />
      <Text>Hello World!</Text>
    </View>
  );
export default ViewComponent;
```

Scripting Program – TextComponent.js

```
import { useState } from 'react';
import { StyleSheet, Text, View } from 'react-native';

export function TextComponent() {
   //hooks
   const [titleText, setTitleText] = useState("Pem Perangkat
Bergerak");
   const bodyText = "You just tried <text> element on react";
   //end hooks
```

```
return (
    <Text style={styles.baseText}>
      <Text style={styles.titleText}>
        {titleText}
        {"\n"}
        {"\n"}
      </Text>
      <Text numberOfLines={5}>{bodyText}</Text>
    </Text>
  );
const styles = StyleSheet.create({
  baseText: {
    fontFamily: "Cochin"
  },
  titleText: {
    fontSize: 20,
    fontWeight: "bold"
});
export default TextComponent;
```

Scripting Program – ButtonComponent.js

```
import { Alert, StyleSheet, Button, Text, View } from 'react-native';
export function ButtonComponent() {
  const Separator = () => (
    <View style={styles.separator} />
  );
  return (
    <View>
      <View>
        <Text style={styles.baseText}>
          <Text style={styles.titleText}>
            Button Element
            {"\n"}
          </Text>
        </Text>
      </View>
      <View>
        <Button
          title="Press me"
```

```
onPress={() => Alert.alert('You just pressed me')}
        />
      </View>
      <Separator />
      <View style={styles.fixToText}>
        <Button
          title="Touch me"
          onPress={() => Alert.alert('You just touched me')}
        />
        <Button
          title="Click me"
          onPress={() => Alert.alert('You clicked me')}
        />
      </View>
    </View>
  );
const styles = StyleSheet.create({
  baseText: {
   fontFamily: "Cochin"
  titleText: {
    fontSize: 20,
    fontWeight: "bold"
  },
  fixToText:{
    flexDirection: "row",
    justifyContent: "space-between"
  },
  separator:{
    borderWidth: 0.5,
    borderColor:'#bcbbbd',
   marginTop: 5,
    marginBottom: 5
});
export default ButtonComponent;
```

Scripting Program – ImageComponent.js

```
import { Text, View, Image } from 'react-native';
import LogoIBIK from "./assets/LogoIBIK.png";
```

```
export function ImageComponent() {
  return (
    <View>
    <View>
      <Text>Fetching from URL</Text>
        <Image
          source={{uri:
"https://spmi.lldikti4.or.id/files/042016/042016_logo.jpg"}}
          style={{width: 200, height: 200}}
        <Text>Institute Bisnis dan Informatika Kesatuan Bogor</Text>
    </View>
    <View>
      <Text>{"\n"} Fetching from local storage</Text>
        < Image
          source={LogoIBIK}
          style={{width: 200, height: 200}}
        />
        <Text>Institute Bisnis dan Informatika Kesatuan Bogor</Text>
    </View>
    </View>
  );
export default ImageComponent;
```

Scripting Program – TextInputComponent.js

```
const styles = StyleSheet.create({
  input: {
    height: 40,
    margin: 12,
    borderWidth: 1,
    padding: 10,
  }
});
export default TextInputComponent;
```