React Native notes:

Image upload fetch methods

try{

let uploadData = new FormData();

let myHeaders = new Headers();

myHeaders.append("Content-Type", "multipart/form-data");

myHeaders.append("gb-auth-token", myToken);

uploadData.append('profile\_img', {

type: 'image/jpeg',

uri: profileImage, // e.g: file:///storage/......./blabla.jpg

name: 'upload.jpg'

})

uploadData.append("customer\_id", id);

const response = await fetch(CUSTOMER\_PP, {

method: 'POST',

headers: myHeaders,

body: uploadData

})

const data = await response.json();

return data;

} catch (err) {

console.log(err);

}

Image upload with axios methods

data.append("image", {

uri: this.state.images[0].path,

type: this.state.images[0].mime,

size: this.state.images[0].size,

name: filename

});

this.props.sendInspection(data)

Service (shortend)

const res = await axios.post(url, data, {

headers: {

Authorization: `Bearer ${token}`,

Accept: "application/json",

"Content-Type": "multipart/form-data"

}

});

Base64 image display

include at least width and height!

<Image

style={{

width: 51,

height: 51,

resizeMode: 'contain',

}}

source={{

uri:

'',

}}/>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

import React, { Component } from 'react';

import { View, Text, Image, StyleSheet } from 'react-native'

// SVG API

import Image from 'react-native-remote-svg';

export default class App extends Component {

render() {

return (

<View style={styles.Container}>

<Image

style={{ width: 100, height: 100, marginBottom: 15 }}

source={require('./assets/flower.png')}

/>

<Image

style={{ width: 100, height: 100 }}

source={{uri: 'https://www.positronx.io/wp-content/uploads/2020/02/react-native-150x150-1.jpg'}}

/>

<Image

style={{ width: 100, height: 100 }}

source={{uri: ''}}

/>

<Image

source={{ uri: 'https://www.positronx.io/wp-content/themes/positronx/img/logo-positronx-white.svg' }}

style={{ width: 216, height: 34 }}

/>;

</View>

);

}

};

const styles = StyleSheet.create({

Container: {

flex: 1,

padding: 20,

alignItems: 'center',

justifyContent: 'center',

paddingTop: (Platform.OS === 'ios') ? 25 : 0

}

});fetchPhoto =() => {

fetch('http://127.0.0.1:8000/api/photo/' + this.state.user\_id.id, {

method: 'GET',

headers: {

"Accept": "application/json",

'Content-Type': 'application/json',

}

})

.then((response) => { return response.json(); })

.then(data => {

this.setState({ image\_uri: data });

})

.catch((error) => {

console.error(error);

});

}

Multiple image upload:

const [selectedImages, setSelectedImages] = useState(imageData)

const data = new FormData();

//images selected from image picker(react-native-image-crop-picker) library

selectedImages.forEach((item, i) => {

data.append("media\_files[]", {

uri: item.uri,

type: "image/jpeg",

name: item.filename || `filename${i}.jpg`,

});

});

for (let i = 0; i < imageLoc.length; i++) {

const newFile = {

uri: imageLoc[i],

type: 'image/jpg',

name: new Date(),

};

availabilityData.append('files[]', newFile);

}

await axios({

url: constants.BASE\_URL + 'availability/createAvailability',

method: 'post',

data: availabilityData,

headers: {

Authorization: `UserData ${token}`,

Accept: 'application/json',

'Content-Type': 'multipart/form-data',

},

})

.then(function (response) {

Alert.alert('Availability Created Successfully');

navigation.popToTop();

removeAllInputs();

setLoading(false);

})

.catch(function (error) {

console.log(error);

setLoading(false);

});

}

**Display images in your App**

Now I display the images on screen like this

{images.length > 0 &&

images.map(image => (

<View key={image.path}>

<Image

style={{

width: 80,

height: 80,

}}

source={{uri: image.path}}

/>

</View>

))}

<https://github.com/ajhadi/React-Native-Note-App>

<https://github.com/eramudeep/react-native-ecommerce>

<https://github.com/anhquan291/e-commerce-app-react-native>

<https://github.com/codiant-technology/react-native-video-players>

Build a Full Stack Notes App with React Native | CRUD | Search | Undo | Async Storage | Navigation : <https://www.youtube.com/watch?v=95SVAJQvZao&t=51s>

React Native Networking: Fetch API | Get | Post | Put | Delete Tutorial in Hind : <https://www.youtube.com/watch?v=Z2vG5OTKQZA&t=223s>

Complete CURD App Using React Native Async Storage : <https://www.youtube.com/watch?v=MEfjK8T7LFQ>

Login Form in React Native in Hindi #29 | Input, Password Field, Checkbox in React Native:

<https://www.youtube.com/watch?v=f_CfbzV7VK0>

React Native Video Player | Play Local & External Videos | Video With Filters : <https://www.youtube.com/watch?v=O433Arp-l0E>

<https://www.youtube.com/watch?v=WSJHAsnot54>

How To Play A Video File From A URL In React-Native: <https://www.youtube.com/watch?v=FUXsnAWdVbU>