SNAPCHAT:

Dependencies:

yarn add [firebase@^8.10.0](mailto:firebase@%5e8.10.0)

yarn add react-webcam (camera)

yarn add react-router-dom

Webcam feature:

import './WebCamCapture.css'

import Webcam from 'react-webcam'

import { useCallback, useRef, useState } from 'react'

import {RadioButtonUnchecked} from '@material-ui/icons'

const videoConstraints = {

    width: 250,

    height: 400,

    facingMode: "user"

}

function WebCamCapture() {

    const webcamRef = useRef()

    const [image, setImage] = useState(null)

    const capture = useCallback(()=>{

        const imageSrc = webcamRef.current.getScreenshot()

        setImage(imageSrc)

    }, [webcamRef])

    return (

        <div className="webcamCapture">

            <Webcam

                audio={false}

                height={videoConstraints.height}

                ref={webcamRef}

                screenshotFormat='image/jpeg'

                width={videoConstraints.width}

                videoConstraints={videoConstraints}

            />

            <RadioButtonUnchecked

                className="webcamcapture\_\_icons"

                onClick={capture}

                fontSize="large"

            />

            <img src={image}/>

        </div>

    )

}

export default WebCamCapture

Advanced if needed:

Importing WebcamCapture.js

import React from 'react';

import './App.css';

import WebCamCapture from './components/WebCamCapture/WebCamCapture';

function App() {

  return (

    <div className="app">

      <h1>Snapchat</h1>

      <WebCamCapture/>

    </div>

  );

}

export default App;

And it is working on browser now