

App.js

```
/*jshint esversion: 11 */
import styles from './App.module.css';
import NavBar from './components/NavBar';
import Container from 'react-bootstrap/Container';
import { Route, Switch } from 'react-router-dom';
import './api/axiosDefaults';
import SignUpForm from './pages/auth/SignUpForm';
import SignInForm from './pages/auth/SignInForm';
import RestaurantCreateForm from './pages/restaurants/RestaurantCreateForm';
import RestaurantPage from './pages/restaurants/RestaurantPage';
import RestaurantList from './pages/restaurants/RestaurantList';
import { useCurrentUser } from './contexts/CurrentUserContext';
import RestaurantEdit from './pages/restaurants/RestaurantEdit';

function App() {
  const currentUser = useCurrentUser();
  const username = currentUser?.username || "";

  return (
    <div className={styles.App}>
      <NavBar />
      <Container className={styles.Main}>
        <Switch>
          <Route exact path="/" render={() => <RestaurantList/>} />
          <Route exact path="/myrestaurants" render={() => <RestaurantList/>} />
          <Route exact path="/signin" render={() => <SignInForm />} />
        </Switch>
      </Container>
    </div>
  );
}
```

CONFIGURE

Metrics

There is only one function in this file.

It takes no arguments.

This function is empty.

Cyclomatic complexity number for this function is 2.

Two warnings

32 Unclosed regular expression.

32 Unrecoverable syntax error. (82% scanned).

utils.js

```
/*jshint esversion: 11 */
import jwtDecode from "jwt-decode";
import { axiosReq } from "../api/axiosDefaults";

export const fetchMoreData = async (resource, setResource) => {
  try {
    const { data } = await axiosReq.get(resource.next);
    setResource((prevResource) => ({
      ...prevResource,
      next: data.next,
      results: data.results.reduce((acc, cur) => {
        return acc.some((accResult) => accResult.id === cur.id) ? acc
          : [...acc, cur];
      }, prevResource.results),
    }));
  } catch (err) {
  }
};

export const setTokenTimestamp = (data) => {
  const refreshTokenTimestamp = jwtDecode(data?.refresh_token).exp;
  localStorage.setItem("refreshTokenTimestamp", refreshTokenTimestamp);
};

export const shouldRefreshToken = () => {
  return !!localStorage.getItem('refreshTokenTimestamp');
};

export const removeTokenTimestamp = () => {
  localStorage.removeItem("refreshTokenTimestamp");
};
```

CONFIGURE

Metrics

There are 7 functions in this file.

Function with the largest signature take 2 arguments, while the median is 1.

Largest function has 3 statements in it, while the median is 1.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

RestaurantPage.js

```
/*jshint esversion: 11 */
import React, { useEffect, useState } from 'react';
import { useParams } from 'react-router-dom';
import Col from 'react-bootstrap/Col';
import Row from 'react-bootstrap/Row';
import { useCurrentUser } from '../../contexts/CurrentUserContext';
import { axiosReq } from '../../api/axiosDefaults';
import AddDish from '../../components/dishes/AddDish';
import Restaurant from './Restaurant';
import AddReview from '../../components/reviews/AddReview';
import Review from '../../components/reviews/Review';
import Dish from '../../components/dishes/Dish';
import Asset from '../../components/Asset';
import InfiniteScroll from 'react-infinite-scroll-component';
import { fetchMoreData } from '../../utils/Utils';

const RestaurantPage = () => {
  const { id } = useParams();
  const [restaurant, setRestaurant] = useState({ results: [] });
  const [dishes, setDishes] = useState({ results: [] });
  const [reviews, setReviews] = useState({ results: [] });
  const { created_by } = { ...restaurant.results[0] };
  const [hasLoaded, setHasLoaded] = useState(false);

  useEffect(() => {
    const handleMount = async () => {
      try {
        const [
          { data: restaurant },
          { data: dishes },
          { data: reviews },
        ] = await Promise.all([
          axiosReq.get(`/restaurants/${id}/`),
          axiosReq.get(`/dishes/?restaurant=${id}`),
          axiosReq.get(`/reviews/?restaurant=${id}`),
        ]);
        setRestaurant({ results: [restaurant] });
      } catch (error) {
        console.log(error);
      }
    };
    handleMount();
  });
}
```

CONFIGURE

Metrics

There are 5 functions in this file.

Function with the largest signature take 0 arguments, while the median is 0.

Largest function has 6 statements in it, while the median is 1.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

Two warnings

64 Unclosed regular expression.

64 Unrecoverable syntax error. (59% scanned).

RestaurantList.js

```
/*jshint esversion: 11 */
import React, { useEffect, useState } from 'react';
import { axiosReq } from '../../api/axiosDefaults';
import Restaurant from './Restaurant';
import { useLocation } from 'react-router-dom/cjs/react-router-dom.min';
import Form from 'react-bootstrap/Form';
import Row from 'react-bootstrap/Row';
import Col from 'react-bootstrap/Col';
import Button from 'react-bootstrap/Button';
import { useCurrentUser } from '../../contexts/CurrentUserContext';
import Asset from "../../components/Asset";
import InfiniteScroll from "react-infinite-scroll-component";
import { fetchMoreData } from '../../utils/utils';
import styles from '../../styles/RestaurantForm.module.css';
import { useRedirect } from '../../hooks/useRedirect';

const RestaurantList = () => {
  useRedirect('loggedOut');
  const [restaurants, setRestaurants] = useState({ results: [] });
  const { pathname } = useLocation();
  const [query, setQuery] = useState("");
  const currentUser = useCurrentUser();
  const [hasLoaded, setHasLoaded] = useState(false);
  const [filters, setFilters] = useState({
    cuisine_type: [],
    dish__dietary_preference: [],
  });
  const cuisineTypes = [
    "italian",
    "indian",
    "german",
    "japanese",
  ];
```

CONFIGURE

Metrics

There are 9 functions in this file.

Function with the largest signature take 2 arguments, while the median is 0.

Largest function has 14 statements in it, while the median is 1.

The most complex function has a cyclomatic complexity value of 9 while the median is 1.

Three warnings

- 80 The body of a for in should be wrapped in an if statement to filter unwanted properties from the prototype.
- 112 Unclosed regular expression.
- 112 Unrecoverable syntax error. (59% scanned).

RestaurantEdit.js

```
/*jshint esversion: 11 */
import React, { useEffect, useRef, useState } from 'react';
import Form from 'react-bootstrap/Form';
import Button from 'react-bootstrap/Button';
import Alert from 'react-bootstrap/Alert';
import Image from 'react-bootstrap/Image';
import { axiosReq, axiosRes } from '../../api/axiosDefaults';
import { useHistory, useParams } from 'react-router-dom/cjs/react-router-dom.min';
import styles from '../../styles/RestaurantForm.module.css';
import Asset from "../../components/Asset";
import { useRedirect } from '../../hooks/useRedirect';

const RestaurantEdit = () => {
  useRedirect('loggedOut');
  const [errors, setErrors] = useState({});
  const { id } = useParams();
  const [hasLoaded, setHasLoaded] = useState(false);
  const [imageChanged, setImageChanged] = useState(false);
  const [restaurantData, setRestaurantData] = useState({
    name: "",
    city: "",
    country: "",
    image: "",
    short_description: "",
    cuisine_type: "italian",
  });
  const history = useHistory();

  useEffect(() => {
    const handleMount = async () => {
      try {
        const { data } = await axiosRes.get(`/restaurants/${id}/`);
        const { name, city, country, image, short_description, cuisine_type, is_ow
          is_owner ?
        setRestaurantData({
          name: name,
          city: city,
          country: country,
```

CONFIGURE

Metrics

There are 8 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.

Largest function has 14 statements in it, while the median is 2.5.

The most complex function has a cyclomatic complexity value of 5 while the median is 1.

Three warnings

- 43 Expected an assignment or function call and instead saw an expression.
- 105 Unclosed regular expression.
- 105 Unrecoverable syntax error. (46% scanned).

RestaurantCreateForm.js

```
/*jshint esversion: 11 */
import React, { useRef, useState } from 'react';
import Form from 'react-bootstrap/Form';
import Button from 'react-bootstrap/Button';
import Alert from 'react-bootstrap/Alert';
import Image from 'react-bootstrap/Image';
import { useHistory } from 'react-router-dom/cjs/react-router-dom.min';
import { axiosReq } from '../../api/axiosDefaults';
import styles from '../../styles/RestaurantForm.module.css';
import { useRedirect } from '../../hooks/userRedirect';

const RestaurantCreateForm = () => {
  useRedirect('loggedOut');
  const [errors, setErrors] = useState({});

  const [restaurantData, setRestaurantData] = useState({
    name: "",
    city: "",
    country: "",
    image: "",
    short_description: "",
    cuisine_type: "italian",
  });
  const { name, city, country, image, short_description, cuisine_type } = restaurantData

  const imageInput = useRef(null);
  const history = useHistory();

  const handleChange = (event) => {
    setRestaurantData({
      ...restaurantData,
      [event.target.name]: event.target.value,
    });
  };

  const handleChangeImage = (event) => {
    if (event.target.files.length) {

```

CONFIGURE

Metrics

There are 4 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 13 statements in it, while the median is 2.

The most complex function has a cyclomatic complexity value of 3 while the median is 1.5.

Two warnings

69 Unclosed regular expression.

69 Unrecoverable syntax error. (36% scanned).

Restaurant.js

```
/*jshint esversion: 11 */
import React, { useState } from 'react';
import styles from "../../styles/Restaurant.module.css";
import Button from 'react-bootstrap/Button';
import Card from 'react-bootstrap/Card';
import ListGroup from 'react-bootstrap/ListGroup';
import ListGroupItem from 'react-bootstrap/ListGroupItem';
import Modal from 'react-bootstrap/Modal';
import { Link, useHistory, useLocation } from 'react-router-dom/cjs/react-router-dom.min';
import { useCurrentUser } from '../../contexts/CurrentUserContext';
import { axiosRes } from '../../api/axiosDefaults';

const Restaurant = (props) => {
  const location = useLocation();
  const isRestaurantListPage = location.pathname === '/' || location.pathname === '/myres';
  const currentUser = useCurrentUser();
  const history = useHistory();
  const [show, setShow] = useState(false);

  const {
    id,
    created_by,
    name,
    city,
    country,
    image,
    short_description,
    cuisine_type,
    updated_at,
  }
```

CONFIGURE

Metrics

There are 5 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.

Largest function has 3 statements in it, while the median is 0.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

Two warnings

59 Unclosed regular expression.

59 Unrecoverable syntax error. (62% scanned).

SignUpForm.js

```
/*jshint esversion: 11 */
import axios from 'axios';
import React, {useState} from 'react';
import {useHistory} from 'react-router-dom';
import Form from 'react-bootstrap/Form';
import Button from 'react-bootstrap/Button';
import Alert from 'react-bootstrap/Alert';
import styles from '../../styles/RestaurantForm.module.css';
import { useRedirect } from '../../hooks/useRedirect';

const SignUpForm = () => {
  useRedirect('loggedIn');
  const [signUpData, setSignUpData] = useState({
    username: "",
    password1: "",
    password2: "",
  });
  const {username, password1, password2} = signUpData;

  const [errors, setErrors] = useState({});

  const handleChange = (event) => {
    setSignUpData({
      ...signUpData,
      [event.target.name]: event.target.value,
    });
  };

  const history = useHistory();

  const handleSubmit = async (event) => {
    event.preventDefault();
    try {
      const response = await axios.post('/api/signup', {
        username,
        password1,
        password2,
      });
      history.push('/');
    } catch (error) {
      console.log(error);
      setErrors({
        message: error.response.data.message,
      });
    }
  };
};

export default SignUpForm;
```

CONFIGURE

Metrics

There are 3 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 5 statements in it, while the median is 1.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

Two warnings

43 Unclosed regular expression.

43 Unrecoverable syntax error. (43% scanned).

SignInForm.js

```
/*jshint esversion: 11 */
import React, { useState } from "react";
import axios from "axios";
import Form from "react-bootstrap/Form";
import Alert from "react-bootstrap/Alert";
import Button from "react-bootstrap/Button";
import { useHistory } from 'react-router-dom';
import { useSetCurrentUser } from "../../contexts/CurrentUserContext";
import styles from '../../styles/RestaurantForm.module.css';
import { setTokenTimestamp } from "../../utils/utils";
import { useRedirect } from "../../hooks/useRedirect";

const SignInForm = () => {
  const setCurrentUser = useSetCurrentUser();
  useRedirect('loggedIn');

  const [signInData, setSignInData] = useState({
    username: "",
    password: "",
  });
  const { username, password } = signInData;

  const history = useHistory();

  const [errors, setErrors] = useState({});

  const handleSubmit = async (event) => {
    event.preventDefault();
    try {
      const { data } = await axios.post('dj-rest-auth/login/', signInData);
      setCurrentUser(data.user);
      setTokenTimestamp(data);
      history.push('/');
    } catch (err) {
      setErrors(err.response ? data : {});
    }
  };
};
```

CONFIGURE

Metrics

There are 3 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 7 statements in it, while the median is 1.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

Two warnings

50 Unclosed regular expression.

50 Unrecoverable syntax error. (55% scanned).

useRedirect.js

```
/*jshint esversion: 11 */
import axios from "axios";
import { useEffect } from "react";
import { useHistory, useLocation } from "react-router-dom/cjs/react-router-dom.min";

export const useRedirect = (userAuthStatus) => {
  const history = useHistory();
  const {pathname} = useLocation();

  useEffect(() => {
    const handleMount = async () => {
      try {
        await axios.post('/dj-rest-auth/token/refresh/');
        if (userAuthStatus === 'loggedIn') {
          history.push('/');
        }
      } catch(err) {
        if (userAuthStatus === 'loggedOut' || pathname === '/myrestaurant') {
          history.push('/');
        }
      }
    };
    handleMount();
  }, [history, userAuthStatus, pathname]);
};
```

CONFIGURE

Metrics

There are 3 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.

Largest function has 6 statements in it, while the median is 3.

The most complex function has a cyclomatic complexity value of 5 while the median is 1.

useClickOutsideToggle.js

```
/*jshint esversion: 11 */
import { useEffect, useRef, useState } from 'react';

const useClickOutsideToggle = () => {
  const [expanded, setExpanded] = useState(false);
  const ref = useRef(null);
  useEffect(() => {
    const handleClickOutside = (event) => {
      if (ref.current && !ref.current.contains(event.target)) {
        setExpanded(false);
      }
    };
    document.addEventListener('mouseup', handleClickOutside);
    return () => {
      document.removeEventListener('mouseup', handleClickOutside);
    };
  }, [ref]);

  return { expanded, setExpanded, ref };
};

export default useClickOutsideToggle;
```

CONFIGURE

Metrics

There are 4 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.

Largest function has 4 statements in it, while the median is 2.5.

The most complex function has a cyclomatic complexity value of 3 while the median is 1.

NavBar.js

```
/*jshint esversion: 11 */
import React from 'react';
import Navbar from 'react-bootstrap/Navbar';
import Container from 'react-bootstrap/Container';
import Nav from 'react-bootstrap/Nav';
import styles from '../styles/NavBar.module.css';
import { NavLink } from 'react-router-dom';
import { useCurrentUser, useSetCurrentUser } from '../contexts/CurrentUserContext';
import axios from "axios";
import useClickOutsideToggle from '../hooks/useClickOutsideToggle';
import { removeTokenTimestamp } from '../utils/utils';

const NavBar = () => {
  const setCurrentUser = useSetCurrentUser();
  const currentUser = useCurrentUser();

  const { expanded, setExpanded, ref } = useClickOutsideToggle();

  const handlesignOut = async () => {
    try {
      await axios.post('dj-rest-auth/logout/');
      setCurrentUser(null);
      removeTokenTimestamp();
    } catch (err) {
    }
  };

  const loggedInNav = (
    <>
```

CONFIGURE

Metrics

There are 2 functions in this file.

Function with the largest signature take 0 arguments, while the median is 0.

Largest function has 4 statements in it, while the median is 2.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.5.

Two warnings

37 Unclosed regular expression.

37 Unrecoverable syntax error. (35% scanned).

Asset.js

```
/*jshint esversion: 11 */
import React from "react";
import Spinner from "react-bootstrap/Spinner";
import styles from "../styles/Asset.module.css";

const Asset = ({ message }) => {
  return (
    <div className={` ${styles.Asset} p-4`} >
      {Spinner && <Spinner animation="border" />}
      {message && <p className="mt-4">{message}</p>}
    </div>
  )
};

export default Asset;
```

CONFIGURE

Metrics

There is only one function in this file.

It takes one argument.

This function is empty.

Cyclomatic complexity number for this function is 1.

Two warnings

10 Unclosed regular expression.

10 Unrecoverable syntax error. (66% scanned).

Review.js

```
/*jshint esversion: 11 */
import React, { useState } from 'react';
import { useCurrentUser } from '../../../contexts/CurrentUserContext';
import Button from 'react-bootstrap/Button';
import Card from 'react-bootstrap/Card';
import Modal from 'react-bootstrap/Modal';
import { axiosRes } from '../../../api/axiosDefaults';
import EditReview from './EditReview';

const Review = (props) => {
  const currentUser = useCurrentUser();
  const [show, setShow] = useState(false);

  const {
    id,
    created_by,
    updated_at,
    content,
    setReviews,
  } = props;
  const [showEditForm, setShowEditForm] = useState(false);

  const is_creator = currentUser.username === created_by;

  const handleShow = () => setShow(true);
  const handleClose = () => setShow(false);

  const handleDelete = async () => {
    try {
      await axiosRes.delete(`/reviews/${id}/`);
      setReviews((prevReviews) => {

```

CONFIGURE

Metrics

There are 6 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.5.

Largest function has 3 statements in it, while the median is 0.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

Two warnings

54 Unclosed regular expression.

54 Unrecoverable syntax error. (62% scanned).

EditReview.js

```
/*jshint esversion: 11 */
import React, { useState } from 'react';
import Form from 'react-bootstrap/Form';
import Button from 'react-bootstrap/Button';
import { axiosRes } from '../../api/axiosDefaults';
import styles from '../../styles/RestaurantForm.module.css';

const EditReview = (props) => {
  const {
    id,
    content,
    setShowEditForm,
    setReviews,
  } = props;

  const [formContent, setFormContent] = useState(content);

  const handleChange = (event) => {
    setFormContent(event.target.value);
  };

  const handleSubmit = async (event) => {
    event.preventDefault();
    try {
      await axiosRes.put(`/reviews/${id}/`, {
        content: formContent.trim(),
      });
      setReviews((prevReviews) => ({
        ...prevReviews,
        results: prevReviews.results.map((review) => {
          return review.id === id ? {
            ...review,
```

CONFIGURE

Metrics

There are 5 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 5 statements in it, while the median is 1.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

Two warnings

47 Unclosed regular expression.

47 Unrecoverable syntax error. (59% scanned).

AddReview.js

```
/*jshint esversion: 11 */
import React, { useState } from 'react';
import { useParams } from 'react-router-dom/cjs/react-router-dom.min';
import { useCurrentUser } from '../../contexts/CurrentUserContext';
import Form from 'react-bootstrap/Form';
import Button from 'react-bootstrap/Button';
import { axiosReq } from '../../api/axiosDefaults';
import styles from '../../styles/RestaurantForm.module.css';

const AddReview = (props) => {
  const currentUser = useCurrentUser();
  const { id } = useParams();
  const [reviewData, setReviewData] = useState({
    content: "",
  });
  const { content } = reviewData;
  const { setReviews } = props;

  const handleChange = event => {
    setReviewData({
      ...reviewData,
      [event.target.name]: event.target.value,
    });
  };

  const handleSubmit = async (event) => {
    event.preventDefault();
    const formDataReview = new FormData();

    formDataReview.append('restaurant', id);
    formDataReview.append('created_by', currentUser);
    formDataReview.append('content', content);
```

CONFIGURE

Metrics

There are 4 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 9 statements in it, while the median is 0.5.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

Two warnings

48 Unclosed regular expression.

48 Unrecoverable syntax error. (65% scanned).

CurrentUserContext.js

```
/*jshint esversion: 11 */
import { createContext, useContext, useEffect, useMemo, useState } from 'react';
import axios from 'axios';
import { axiosReq, axiosRes } from '../api/axiosDefaults';
import { useHistory } from 'react-router-dom';
import { removeTokenTimestamp, shouldRefreshToken } from '../utils/utils';

export const CurrentUserContext = createContext();
export const SetCurrentUserContext = createContext();

export const useCurrentUser = () => useContext(CurrentUserContext);
export const useSetCurrentUser = () => useContext(SetCurrentUserContext);

export const CurrentUserProvider = ({ children }) => {
  const [currentUser, setCurrentUser] = useState(null);
  const history = useHistory();

  const handleMount = async () => {
    try {
      const { data } = await axiosRes.get('/dj-rest-auth/user/');
      setCurrentUser(data);
    } catch (err) {
      //
    }
  };

  useEffect(() => {
    handleMount();
  }, []);

  useMemo(() => {
    axiosReq.interceptors.request.use(
      async (config) => {
        if (shouldRefreshToken()) {
          try {
            await axios.post('/dj-rest-auth/token/refresh/');
          } catch (err) {
            setCurrentUser((prevCurrentUser) => {
              if (prevCurrentUser) {
                history.push('/signin');
              }
              return null;
            });
          }
        }
        return config;
      },
      (err) => {
        //
      }
    );
  }, []);

  return children;
};
```

CONFIGURE

Metrics

There are 12 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 7 statements in it, while the median is 1.5.

The most complex function has a cyclomatic complexity value of 3 while the median is 1.

Three warnings

- 61 Value of 'err' may be overwritten in IE 8 and earlier.
- 81 Unclosed regular expression.
- 81 Unrecoverable syntax error. (95% scanned).

EditDish.js

```
/*jshint esversion: 11 */
import React, { useEffect, useRef, useState } from 'react';
import Form from 'react-bootstrap/Form';
import Button from 'react-bootstrap/Button';
import Alert from 'react-bootstrap/Alert';
import Image from 'react-bootstrap/Image';
import { axiosReq, axiosRes } from '../api/axiosDefaults';
import styles from '../styles/RestaurantForm.module.css';

const EditDish = (props) => {
  const { id, setShowEditDish, setDishes } = props;
  const [imageChanged, setImageChanged] = useState(false);

  const [errors, setErrors] = useState({});
  const [dishData, setDishData] = useState({
    name: "",
    short_description: "",
    price: "",
    image: "",
    dietary_preference: "",
  });

  useEffect(() => {
    const handleMount = async () => {
      try {
        const { data } = await axiosReq.get(`/dishes/${id}/`);
        const { name, short_description, price, image, dietary_preference } = data;
        setDishData({
          name: name,
          short_description: short_description,
          price: price,
          image: image,
          dietary_preference: dietary_preference,
        });
      } catch (err) {
        //
      }
    };
    handleMount();
  }, [id]);

  const imageInput = useRef(null);

  const handleChange = (event) => {
    setDishData({
      ...dishData,
      [event.target.name]: event.target.value,
    });
  };

  const handleChangeImage = (event) => {
    if (event.target.files.length) {

```

CONFIGURE

Metrics

There are 8 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 15 statements in it, while the median is 2.5.

The most complex function has a cyclomatic complexity value of 5 while the median is 1.5.

Two warnings

97 Unclosed regular expression.

97 Unrecoverable syntax error. (50% scanned).

Dish.js

```

/*jshint esversion: 11*/
import React, { useState } from 'react';
import Button from 'react-bootstrap/Button';
import Card from 'react-bootstrap/Card';
import Modal from 'react-bootstrap/Modal';
import { axiosRes } from '../api/axiosDefaults';
import EditDish from './EditDish';
import styles from '../styles/Restaurant.module.css';

const Dish = (props) => {
  const {
    id,
    is_creator,
    setDishes,
    name,
    short_description,
    price,
    image,
    dietary_preference,
    updated_at,
  } = props;

  const [showEditDish, setShowEditDish] = useState(false);
  const [show, setShow] = useState(false);

  const handleShow = () => setShow(true);
  const handleClose = () => setShow(false);

  const handleDelete = async () => {
    try {
      await axiosRes.delete(`/dishes/${id}/`);
      setDishes((prevDishes) => ({
        ...prevDishes,
        results: prevDishes.results.filter((dish) => dish.id !== id),
      }));
    } catch (err) {}
  };
};

return (
  <>
    {showEditDish ? (
      <EditDish
        id={id}
        setShowEditDish={setShowEditDish}
        setDishes={setDishes}
      />
    ) : (
      <Card className={my-2}>
        <Card.Title>{name}</Card.Title>
        <Card.Text>{short_description}</Card.Text>
        <Card.Text>{price}</Card.Text>
        <Card.Text>{image}</Card.Text>
        <Card.Text>{dietary_preference}</Card.Text>
        <Card.Text>{updated_at}</Card.Text>
        <Button onClick={handleShow}>Edit</Button>
        <Button onClick={handleDelete}>Delete</Button>
      </Card>
    )}
  </>
);

```

There are 6 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.5.

Largest function has 3 statements in it, while the median is 0.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.

52 Unclosed regular expression.

52 Unrecoverable syntax error. (60% scanned).

AddDish.js

```
/**jshint esversion: 11 */
import React, { useRef, useState } from 'react';
import Form from 'react-bootstrap/Form';
import Button from 'react-bootstrap/Button';
import Alert from 'react-bootstrap/Alert';
import Image from 'react-bootstrap/Image';
import { useParams } from 'react-router-dom';
import { axiosReq } from '../../api/axiosDefaults';
import styles from '../../styles/RestaurantForm.module.css';

const AddDish = (props) => {
  const [errors, setErrors] = useState({});
  const { setDishes } = props;
  const { id } = useParams();
  const [dishData, setDishData] = useState({
    name: "",
    short_description: "",
    price: "",
    image: "",
    dietary_preference: "vegetarian",
  });
  const { name, short_description, price, image, dietary_preference } = dishData;

  const imageInput = useRef(null);

  const handleChange = (event) => {
    setDishData({
      [event.target.name]: event.target.value,
    });
  };

  const handleChangeImage = (event) => {
    if (event.target.files.length) {
      URL.revokeObjectURL(image);
      setDishData({
        ...dishData,
        image: URL.createObjectURL(event.target.files[0])
      });
    }
  };

  const handleSubmit = async (event) => {
    event.preventDefault();
    const formDataDish = new FormData();

    formDataDish.append('restaurant', id);
    formDataDish.append('name', name);
  };
};
```

CONFIGURE

Metrics

There are 5 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 14 statements in it, while the median is 1.

The most complex function has a cyclomatic complexity value of 3 while the median is 1.

Two warnings

76 Unclosed regular expression.

76 Unrecoverable syntax error. (44% scanned).

axiosDefaults.js

```
1  /*jshint esversion: 6 */
2  import axios from "axios";
3
4  axios.defaults.baseUrl = "/api";
5  axios.defaults.headers.post['Content-Type'] = 'multipart/form-data';
6  axios.defaults.withCredentials = true;
7
8  export const axiosReq = axios.create();
9  export const axiosRes = axios.create();
```

CONFIGURE