Diagram

Description automatically generated

### Questions

1. What is responsible for defining the routes of the `games` resource?

- Answer: the create\_router.js defines the global get, post, put and delete routes,

the gamesRouter function in server.js passes the games collection data from the database to the routes (i.e.for the get, post etc functions.)

the app.use function in server.js defines the route prefix specific to the games collection (e.g. global route could define /:id, the app.use transforms this to /api/games/:id)

2. What do you notice about the folder structure? Whats the client responsible for? Whats the server responsible for?

-Answer: the server is responsible for connections between the elements which operate the app; database to hold the data, routes to deliver content to the front end and listen for visits to the routes.

The client is responsible for organising and displaying the content the user sees and interacts with.

3. What are the the responsibilities of server.js?

-Answer: i) connecting to and the action of populating the database with the seed data ii) organising the content to the correct router, listening for visits to the (in our case) port/url.

4. What are the responsibilities of the `gamesRouter`?

-Answer: the gamesRouter is passing the games collection object to the to the createRouter function which then uses it to create the get, post, put and delete routes.

5. What process does the the client (front-end) use to communicate with the server?

-Answer: the client uses fetch in the GamesService.

6. What optional second argument does the `fetch` method take? And what is it used for in this application? Hint: See [Using Fetch](https://developer.mozilla.org/en-US/docs/Web/API/Fetch\_API/Using\_Fetch) on the MDN docs

-Answer: The second argument is an init object with several potential settings/parameters. In the games app one is used to get data, one is used to post data to the database and one to delete an item defined by its id.

7. Which of the games API routes does the front-end application consume (i.e. make requests to)?

-Answer: //'http://localhost:5000/api/games/'

8. What are we using the [MongoDB Driver](http://mongodb.github.io/node-mongodb-native/) for?

-Answer: to allow our js files to talk to/ connect to Mongo DB.