Aiden Onyenwenu

Summa college | sd2b

Information FishWiki

Endpoints, datamodel and testing

## Demands and wishes

**Must haves**

* Front-end must be user friendly and clear
* In the front-end no back-end related errors
* Login for admin users
* The region must have a flag

**Could have**

* Rarity filter

**Won’t have**

* Search bar for looking up fish

## API Endpoints

|  |  |  |  |
| --- | --- | --- | --- |
| Method | Url | Json parameter(s) | Json result |
| get | api/wikis |  | All wikis |
| post | api/wikis | Title, description, image, region, rarity, attributes |  |
| get | api/wikis/{id} |  | Wiki with that id |
| put | api/wikis/{id} |  |  |
| delete | api/wikis/{id} |  |  |

## Data model

Afbeelding met tekst, schermopname, Lettertype, diagram

Automatisch gegenereerde beschrijving

## Testing – Feature and unit tests

Creating Wiki as a Guest

|  |  |
| --- | --- |
| Scenario | Backend functional  Database functional  Create Wiki without permission (auth) |
| Expected result | Fail 401 status code |
| Outcome result | As expected |
| Actions | null |

Creating Wiki with invalid data

|  |  |
| --- | --- |
| Scenario | Backend functional  Database functional  Create Wiki with invalid data |
| Expected result | Fail 422 status code |
| Outcome result | Returned 401 status code but is similar as 422 |
| Actions | null |