Read Me - MorseTrainer

The Morse Trainer is a Webapp designed to help the user learn Morsecode. A user can create a course and choose how many randomized entries are in the course. The users and courses are stored in a mongoDB using MLab. The project is tested using UnitTests with Mocha and Chai.

## Courses APIs

|  |  |  |
| --- | --- | --- |
| **Resource** | **URI** | **HTTP Request** |
| List of Courses | /courses | GET |
| Single Course | /courses/:id | GET |
| Single Course with transformed content | /courses/transformation/:id | GET |
| Add a Course | /courses | POST |
| Update Course Score | /courses/:id | PUT |
| Delete Course by Id | /courses/:id | DELETE |

## Users APIs

|  |  |  |
| --- | --- | --- |
| **Resource** | **URI** | **HTTP Request** |
| List of Users | /users | GET |
| Single User | /users/:id | GET |
| List of Courses of specific User | /users/courselist/:id | GET |
| Full Score of User | /users/score/:id | GET |
| Users with Specific Name | /users/filter/:filter | GET |
| Add User | /users | POST |
| Update User Name | /users/:id | PUT |
| Detele User by Id | /users/:id | DELETE |

## Github – full Git History

<https://github.com/Tshuuls/MorseTrainer-1.0.git>

## Video

<https://www.youtube.com/watch?v=VpjqwFVLrHo&feature=youtu.be>

## Heroku Link

<https://moresetrainer.herokuapp.com>

## References & Sources

<https://devcenter.heroku.com/articles/deploying-nodejs> [23.20.18]

<https://ddrohan.github.io/wit-wad-2-2018/index.html>

<https://moodle.wit.ie/course/view.php?id=126374>

<https://getbootstrap.com> -Version 4.1.3