

Rock paper scissors lizard spock

Please implement the next endpoints for a funny game.

Rules: <https://www.wikihow.com/Play-Rock-Paper-Scissors-Lizard-Spock>

Choices

GET /choices

Returns all possible choices.

```
[
  {
    "id": integer,
    "name": string (rock, paper, scissors, lizard, spock)
  },
  .....
]
```

Choice

GET: /choice

Returns a randomly generated choice.

```
{
  "id": integer,
  "name" : string (rock, paper, scissors, lizard, spock)
}
```

Play

POST: /play

```
{
  "player": choice_id
}
```

Play a round against a bot.

```
{
  "results": string (win, lose, tie),
  "player": choice_id,
  "bot": choice_id
}
```

Remarks

To make a random choice you should use an external random generator.

GET: <https://rpssl.olegbelousov.online/random>

```
{  
  "random": [0-255]  
}
```

Notes

This simple application can be written in one file. But we hope to see a well-formed project.

The main goal of this assignment is not to create the application itself, but to demonstrate your ability to produce brilliant code.

The application should run in a docker container.

Please put the code in a public repository and send the link to us.