

STUDY CARD API DOCUMENTATION

Get Collection Data

Type: GET

Get the full collection of data in a Json response

Endpoint:

<https://localhost:44393/api/collection>

Example Response:

```
[
  {
    "id": 1,
    "title": "React",
    "cards": [
      {
        "id": 1,
        "word": "state",
        "definition": "JS object that holds values for a component"
      },
      {
        "id": 2,
        "word": "component",
        "definition": "Reusable building blocks for UI using JSX"
      },
      {
        "id": 3,
        "word": "props",
        "definition": "A way to pass data into components on initialization"
      }
    ]
  }
]
```

Post Card

Type: POST

Adds a new card to the specified stack.

Endpoint:

<https://localhost:44393/api/card>

Required Format:

```
{
  "stackId": 1, // Required
  "word": "props", // Required
  "definition": "A way to pass data into components on initialization" // Required
}
```

Example Response:

```
{
  "id": 43,
  "cardStackId": 4,
  "word": "props",
  "definition": "A way to pass data into components on initialization",
  "stackId": 1,
  "stack": null
}
```

Put Card

Type: PUT

Update the properties of a specified card.

Endpoint:

<https://localhost:44393/api/card>

Required Format:

```
{
  "id": 7, // Required
  "stackId": 3, // Required
  "word": "widget", // Required
  "definition": "Reusable component in Flutter" // Required
}
```

Example Response:

No content

Delete Card

Type: DELETE

Delete a specified card from a stack.

Endpoint / Required Format:

<https://localhost:44393/api/card/{Stack ID}/{Card Id}>

Example Endpoint:

<https://localhost:44393/api/card/1/7>

Example Response:

No content