**API**

**Auth:**

Type- Basic Auth

**read**

username: api-read

password: password-read

**write**

username: api-write

password: password-write

**delete**

username: api-delete

password: password-delete

**Factions Entity**

[localhost:4444/api/factions](http://localhost:4444/api/factions)

[{"id":1,"galatic\_empire":true,"jedi\_order":false,"no\_faction":false,"rebel\_alliance":false},{"id":2,"galatic\_empire":false,"jedi\_order":true,"no\_faction":false,"rebel\_alliance":false},{"id":3,"galatic\_empire":false,"jedi\_order":false,"no\_faction":true,"rebel\_alliance":false},{"id":4,"galatic\_empire":false,"jedi\_order":false,"no\_faction":false,"rebel\_alliance":true}]

Create

Post

[localhost:4444/api/factions](http://localhost:4444/api/factions)

RAW/JSON Application

Auth:write

{

"galatic\_empire":false,

"jedi\_order": false,

"no\_faction": false,

"rebel\_alliance": true

}

Read

GET

Auth:read

[localhost:4444/api/factions](http://localhost:4444/api/factions)

Read by id

GET

Auth:read

[localhost:4444/api/factions/id/1](http://localhost:4444/api/factions/id/1/)

{"id":1,"galatic\_empire":true,"jedi\_order":false,"no\_faction":false,"rebel\_alliance":false}

**Decks Entity**

[localhost:4444/api/decks](http://localhost:4444/api/decks)

[{"id":1,"name":"Micks Group","FactionId":1,"Faction":{"id":1,"galatic\_empire":true,"jedi\_order":false,"no\_faction":false,"rebel\_alliance":false}},{"id":2,"name":"Musgrave Group","FactionId":3,"Faction":{"id":3,"galatic\_empire":false,"jedi\_order":false,"no\_faction":true,"rebel\_alliance":false}},{"id":3,"name":"Fairway","FactionId":3,"Faction":{"id":3,"galatic\_empire":false,"jedi\_order":false,"no\_faction":true,"rebel\_alliance":false}},{"id":4,"name":"Knutford Group","FactionId":2,"Faction":{"id":2,"galatic\_empire":false,"jedi\_order":true,"no\_faction":false,"rebel\_alliance":false}}]

Create

Post

[localhost:4444/api/decks](http://localhost:4444/api/decks)

RAW/JSON Application

Auth:write

{

"name":"Micks Group",

"FactionId":1

}

Read

GET

Auth:read

[localhost:4444/api/decks](http://localhost:4444/api/decks)

Read by id

GET

Auth:read

<localhost:4444/api/decks/id/1/>

{"id":1,"name":"Micks Group","FactionId":1,"Faction":{"id":1,"galatic\_empire":true,"jedi\_order":false,"no\_faction":false,"rebel\_alliance":false}}

Delete by id

DELETE  
Auth:delete

<localhost:4444/api/decks/id/1/>

**Cards Entity**

[localhost:4444/api/cards](http://localhost:4444/api/cards)

[{"id":1,"swid":"null","person\_url":"https://swapi.dev/api/people/1/","DeckId":1,"Deck":{"id":1,"name":"Micks Group","FactionId":1}},{"id":2,"swid":"null","person\_url":"https://swapi.dev/api/people/2/","DeckId":1,"Deck":{"id":1,"name":"Micks Group","FactionId":1}},{"id":3,"swid":"null","person\_url":"https://swapi.dev/api/people/3/","DeckId":2,"Deck":{"id":2,"name":"Musgrave Group","FactionId":3}},{"id":4,"swid":"null","person\_url":"https://swapi.dev/api/people/4/","DeckId":2,"Deck":{"id":2,"name":"Musgrave Group","FactionId":3}},{"id":5,"swid":"null","person\_url":"https://swapi.dev/api/people/5/","DeckId":3,"Deck":{"id":3,"name":"Fairway","FactionId":3}}]

**Add Card**

Create

Post

[localhost:4444/api/cards](http://localhost:4444/api/cards)

RAW/JSON Application

Auth:write

{

"swid":"null",

"person\_url":"https://swapi.dev/api/people/1/",

"DeckId":1

}

Read

GET

Auth:read

[localhost:4444/api/cards](http://localhost:4444/api/cards)

Read by id

GET

Auth:read

<localhost:4444/api/cards/1/>

{"id":1,"name":"Micks Group","FactionId":1,"Faction":{"id":1,"galatic\_empire":true,"jedi\_order":false,"no\_faction":false,"rebel\_alliance":false}}

**Delete card**

Delete by id

DELETE  
Auth:delete

<localhost:4444/api/cards/1/>