Key = 0697ace29da135af1009cc535346c753

Token = 97b903dac40196c20664c4c192a67bfec269e2d2f59330960b3785c0b6967cf2
`ee546d0cd4542be47b963abd294fb90675b3d4212df7ae89a76fd392693ef48`
`b`

Create a new board and add a card to a lane/list manually

API = https://api.trello.com/1/boards?
key=0697ace29da135af1009cc535346c753&token=97b903dac40196c20664c4c192a67bfec
269e2d2f59330960b3785c0b6967cf2&name=TestBoard1

Creates a new board with following Details

Board "id": "5ccebda4f89d5f3f3774c92e",
Board "name": "TestBoard1",
Response Body

```
{
    "id": "5ccebda4f89d5f3f3774c92e",
    "name": "TestBoard1",
    "desc": "",
    "descData": null,
    "closed": false,
    "idOrganization": null,
    "pinned": false,
    "url": "https://trello.com/b/4NXDMQWM/testboard1",
    "shortUrl": "https://trello.com/b/4NXDMQWM",
    "prefs": {
        "permissionLevel": "private",
        "voting": "disabled",
        "comments": "members",
        "invitations": "members",
        "selfJoin": true,
        "cardCovers": true,
        "isTemplate": false,
        "cardAging": "regular",
        "calendarFeedEnabled": false,
        "background": "blue",
        "backgroundImage": null,
        "backgroundImageScaled": null,
        "backgroundTile": false,
        "backgroundBrightness": "dark",
        "backgroundColor": "#0079BF",
        "backgroundBottomColor": "#0079BF",
        "backgroundTopColor": "#0079BF",
        "canBePublic": true,
```

```
      "canBeEnterprise": true,
      "canBeOrg": true,
      "canBePrivate": true,
      "canInvite": true
   },
   "labelNames": {
      "green": "",
      "yellow": "",
      "orange": "",
      "red": "",
      "purple": "",
      "blue": "",
      "sky": "",
      "lime": "",
      "pink": "",
      "black": ""
   },
   "limits": {}
}
```

adding a card to a lane/list manually

Get the card from the board within a list through API

a. Get the Board details through id

Create a new card in a particular lane within the board

a. First Create a list by name "TestBoard1" in TestBoard1
https://api.trello.com/1/lists?
name=TestBoard1&idBoard=5ccebda4f89d5f3f3774c92e&key=0697ace29da135af1009cc53
5346c753&token=97b903dac40196c20664c4c192a67bfec269e2d2f59330960b3785c0b6967
cf2

```
{
   "id": "5ccec61814803682231c2a30",
   "name": "TestBoard1",
   "closed": false,
   "idBoard": "5ccebda4f89d5f3f3774c92e",
   "pos": 8192,
   "limits": {}
}
```

B. Create one more list TestList1 in TestBoard1
https://api.trello.com/1/lists?
name=TestList1&idBoard=5ccebda4f89d5f3f3774c92e&key=0697ace29da135af1009cc5353

46c753&token=97b903dac40196c20664c4c192a67bfec269e2d2f59330960b3785c0b6967cf2

{
    "id": "5ccec82bf44c866e3d44632d",
    "name": "TestList1",
    "closed": false,
    "idBoard": "5ccebda4f89d5f3f3774c92e",
    "pos": 4096,
    "limits": {}
}

c. Create a card in TestList1

https://api.trello.com/1/cards?
idList=5ccec82bf44c866e3d44632d&keepFromSource=all&key=0697ace29da135af1009cc535346c753&token=97b903dac40196c20664c4c192a67bfec269e2d2f59330960b3785c0b6967cf2

{
    "id": "5ccec956ebd457238214da5d",
    "badges": {
        "attachmentsByType": {
            "trello": {
                "board": 0,
                "card": 0
            }
        },
        "location": false,
        "votes": 0,
        "viewingMemberVoted": false,
        "subscribed": false,
        "fogbugz": "",
        "checkItems": 0,
        "checkItemsChecked": 0,
        "comments": 0,
        "attachments": 0,
        "description": false,
        "due": null,
        "dueComplete": false
    },
    "attachments": [],
    "checkItemStates": [],
    "closed": false,
    "dueComplete": false,
    "dateLastActivity": "2019-05-05T11:30:30.814Z",
    "desc": "",
    "descData": {
        "emoji": {}
    },
    "due": null,

```
    "dueReminder": null,
    "email": null,
    "idBoard": "5ccebda4f89d5f3f3774c92e",
    "idChecklists": [],
    "stickers": [],
    "idList": "5ccec82bf44c866e3d44632d",
    "idMembers": [],
    "idMembersVoted": [],
    "idShort": 3,
    "idAttachmentCover": null,
    "labels": [],
    "idLabels": [],
    "manualCoverAttachment": false,
    "name": "",
    "pos": 16384,
    "shortLink": "dSXnwEMN",
    "shortUrl": "https://trello.com/c/dSXnwEMN",
    "subscribed": false,
    "url": "https://trello.com/c/dSXnwEMN/3--",
    "limits": {}
}
```

Card is created
Card id = 5ccec956ebd457238214da5d
for the following board and the list
Board id = 5ccebda4f89d5f3f3774c92e
List id = 5ccec82bf44c866e3d44632d

Create card 3
https://api.trello.com/1/cards?
idList=5ccec82bf44c866e3d44632d&keepFromSource=all&key=0697ace29da135af1009cc5
35346c753&token=ee546d0cd4542be47b963abd294fb90675b3d4212df7ae89a76fd392693e
f48b&name=TestingCard&desc=Adding Description value

```
{
    "id": "5ccedaa66719d446cc3868bd",
    "badges": {
        "attachmentsByType": {
            "trello": {
                "board": 0,
                "card": 0
            }
        },
        "location": false,
        "votes": 0,
        "viewingMemberVoted": false,
        "subscribed": false,
        "fogbugz": "",
        "checkItems": 0,
```

```
        "checkItemsChecked": 0,
        "comments": 0,
        "attachments": 0,
        "description": true,
        "due": null,
        "dueComplete": false
    },
    "attachments": [],
    "checkItemStates": [],
    "closed": false,
    "dueComplete": false,
    "dateLastActivity": "2019-05-05T12:44:22.532Z",
    "desc": "Adding Description value",
    "descData": {
        "emoji": {}
    },
    "due": null,
    "dueReminder": null,
    "email": null,
    "idBoard": "5ccebda4f89d5f3f3774c92e",
    "idChecklists": [],
    "stickers": [],
    "idList": "5ccec82bf44c866e3d44632d",
    "idMembers": [],
    "idMembersVoted": [],
    "idShort": 5,
    "idAttachmentCover": null,
    "labels": [],
    "idLabels": [],
    "manualCoverAttachment": false,
    "name": "TestingCard",
    "pos": 49152,
    "shortLink": "uHdf8J10",
    "shortUrl": "https://trello.com/c/uHdf8J10",
    "subscribed": false,
    "url": "https://trello.com/c/uHdf8J10/5-testingcard",
    "limits": {}
}
```

check that the card exits using API

https://api.trello.com/1/cards/5ccedaa66719d446cc3868bd?
key=0697ace29da135af1009cc535346c753&token=ee546d0cd4542be47b963abd294fb9067
5b3d4212df7ae89a76fd392693ef48b

```
{
    "id": "5ccedaa66719d446cc3868bd",
    "badges": {
        "attachmentsByType": {
```

```json
            "trello": {
                "board": 0,
                "card": 0
            }
        },
        "location": false,
        "votes": 0,
        "viewingMemberVoted": false,
        "subscribed": false,
        "fogbugz": "",
        "checkItems": 0,
        "checkItemsChecked": 0,
        "comments": 0,
        "attachments": 0,
        "description": true,
        "due": null,
        "dueComplete": false
    },
    "checkItemStates": [],
    "closed": false,
    "dueComplete": false,
    "dateLastActivity": "2019-05-05T12:44:22.532Z",
    "desc": "Adding Description value",
    "descData": null,
    "due": null,
    "dueReminder": null,
    "email": null,
    "idBoard": "5ccebda4f89d5f3f3774c92e",
    "idChecklists": [],
    "idList": "5ccec82bf44c866e3d44632d",
    "idMembers": [],
    "idMembersVoted": [],
    "idShort": 5,
    "idAttachmentCover": null,
    "labels": [],
    "idLabels": [],
    "manualCoverAttachment": false,
    "name": "TestingCard",
    "pos": 49152,
    "shortLink": "uHdf8J10",
    "shortUrl": "https://trello.com/c/uHdf8J10",
    "subscribed": false,
    "url": "https://trello.com/c/uHdf8J10/5-testingcard"
}
```

Update an existing card within a board

https://api.trello.com/1/cards/5ccedaa66719d446cc3868bd?
key=0697ace29da135af1009cc535346c753&token=ee546d0cd4542be47b963abd294fb9067
5b3d4212df7ae89a76fd392693ef48b&name=UpdatedName

```
{
    "id": "5ccedaa66719d446cc3868bd",
    "badges": {
        "attachmentsByType": {
            "trello": {
                "board": 0,
                "card": 0
            }
        },
        "location": false,
        "votes": 0,
        "viewingMemberVoted": false,
        "subscribed": false,
        "fogbugz": "",
        "checkItems": 0,
        "checkItemsChecked": 0,
        "comments": 0,
        "attachments": 0,
        "description": true,
        "due": null,
        "dueComplete": false
    },
    "checkItemStates": [],
    "closed": false,
    "dueComplete": false,
    "dateLastActivity": "2019-05-05T19:04:59.427Z",
    "desc": "Adding Description value",
    "descData": null,
    "due": null,
    "dueReminder": null,
    "email": null,
    "idBoard": "5ccebda4f89d5f3f3774c92e",
    "idChecklists": [],
    "idList": "5ccec82bf44c866e3d44632d",
    "idMembers": [],
    "idMembersVoted": [],
    "idShort": 5,
    "idAttachmentCover": null,
    "labels": [],
    "idLabels": [],
    "manualCoverAttachment": false,
    "name": "UpdatedName",
    "pos": 49152,
    "shortLink": "uHdf8J10",
    "shortUrl": "https://trello.com/c/uHdf8J10",
```

```
    "subscribed": false,
    "url": "https://trello.com/c/uHdf8J10/5-updatedname"
}
```

Get the card info to see if the information is updated

https://api.trello.com/1/cards/5ccedaa66719d446cc3868bd/name?
key=0697ace29da135af1009cc535346c753&token=ee546d0cd4542be47b963abd294fb9067
5b3d4212df7ae89a76fd392693ef48b

```
{
    "_value": "UpdatedName"
}
```

delete a card from the board

https://api.trello.com/1/cards/5cced9b8983ef432dd937053?
key=0697ace29da135af1009cc535346c753&token=ee546d0cd4542be47b963abd294fb9067
5b3d4212df7ae89a76fd392693ef48b
```
{
    "limits": {}
}
```

Check that the card no longer exists within the lane of a board

https://api.trello.com/1/cards/5cced9b8983ef432dd937053?
key=0697ace29da135af1009cc535346c753&token=ee546d0cd4542be47b963abd294fb9067
5b3d4212df7ae89a76fd392693ef48b

The requested resource was not found.