ASB Backend Testing document

```
1 - GET All Credit Cards
Request
                                                                                                                                   Response
https://localhost:5001/api/creditcards
                                                                                2 - POST Create Credit Card
Request
                                                                                                                                    Response
                                                                                                                                    400
https://localhost:5001/api/creditcards
                                                                                                                                     {
                                                                                                                                              "type":
         "Name": "rodrigo alvarez",
                                                                                                                                    "https://tools.ietf.org/html/rfc7231#section-6.5.1",
         "Number": 1111222233335554,
                                                                                                                                              "title": "One or more validation errors
         "CVC": 123,
                                                                                                                                    occurred.",
         "expires": "2021-11-13"
                                                                                                                                              "status": 400,
}
                                                                                                                                              "traceId": "00-5a8b8cbf67f3bc43955994c34f804b98-
                                                                                                                                    aa7819ad304ae442-00".
                                                                                                                                              "errors": {
                                                                                                                                                                  "Name must be alphanumeric."
                                                                                                                                                        1
                                                                                                                                              }
                                                                                3 - POST Create Credit Card
                                                                                                                                    Response
Request
                                                                                                                                    400
https://localhost:5001/api/creditcards
                                                                                                                                     {
                                                                                                                                              "type":
                                                                                                                                     "https://tools.ietf.org/html/rfc7231#section-6.5.1",
"rodrigo al varez rodrigo al varez rod
                                                                                                                                              "title": "One or more validation errors
varezrodrigoalvarez",
                                                                                                                                     occurred.".
         "Number": 1111222233335554,
                                                                                                                                              "status": 400,
         "CVC": 123,
                                                                                                                                              "traceId": "00-46fec4462c223b439cf5f5dca2190a33-
         "expires": "2021-11-13"
                                                                                                                                     11d0667c4010804f-00",
}
                                                                                                                                              "errors": {
                                                                                                                                                        "Name": [
                                                                                                                                                                  "Name length can't be more than 50."
                                                                                                                                              }
                                                                                                                                    }
                                                                                4 - POST Create Credit Card
Request
                                                                                                                                    Response
                                                                                                                                    400
https://localhost:5001/api/creditcards
                                                                                                                                              "type":
         "Name": "rodrigo",
                                                                                                                                    "https://tools.ietf.org/html/rfc7231#section-6.5.1",
         "Number": -1111222233335554,
                                                                                                                                              "title": "One or more validation errors
         "CVC": 123,
                                                                                                                                    occurred.",
         "expires": "2021-11-13"
                                                                                                                                              "status": 400,
}
```

5 - POST Create Credit Card

```
Response
Request
P<sub>0</sub>ST
                                                        400
https://localhost:5001/api/creditcards
                                                        {
                                                            "type":
    "Name": "rodrigo",
                                                        "https://tools.ietf.org/html/rfc7231#section-6.5.1",
    "Number": 1111222233335554,
                                                            "title": "One or more validation errors
    "CVC": -123,
                                                        occurred.",
    "expires": "2021-11-13"
                                                            "status": 400,
}
                                                            "traceId": "00-5dc1d5fac3f73d4e851a1d9fccf18309-
                                                        c22885b1b4007e47-00",
                                                            "errors": {
                                                                "CVC": [
                                                                     "CVC can't be negative"
                                                            }
```

6 - POST Create Credit Card

```
Request
                                                      Response
                                                      400
https://localhost:5001/api/creditcards
                                                          "type":
   "Name": "rodrigo",
                                                      "https://tools.ietf.org/html/rfc7231#section-6.5.1",
   "Number": 1111222233335554,
                                                          "title": "One or more validation errors
   "CVC": 123,
                                                      occurred.",
    "expires": "2020-11-13"
                                                          "status": 400,
}
                                                          "traceId": "00-211d6866a2bd0d45bb3ff71021134037-
                                                      16217f798f800b4a-00",
                                                          "errors": {
                                                              0.0
                                                                  "Expires date must be later than today."
                                                          }
```

7 - POST Create Credit Card

```
Request

POST
https://localhost:5001/api/creditcards

{
    "id": "b559ef07-6662-4e86-9f88-bae907ffab90",
    "Name": "rodrigo",
    "name": "rodrigo",
    "number": 1111222233335554,
    "CVC": 123,
    "expires": "2021-11-13"
    }

Response

201
{
    "id": "b559ef07-6662-4e86-9f88-bae907ffab90",
    "name": "rodrigo",
    "number": 1111222233335554,
    "cvc": 123,
    "expires": "2021-11-13T00:00:00"
}
```

```
8 - GET Credit Card
                                                   Response
Request
                                                   400
https://localhost:5001/api/creditcards/13
                                                    {
                                                       "type":
                                                   "https://tools.ietf.org/html/rfc7231#section-6.5.1",
                                                       "title": "One or more validation errors
                                                   occurred.",
                                                       "status": 400,
                                                       "traceId": "00-823685b166dea040998416422018a02b-
                                                   824cdfde539a294c-00",
                                                       "errors": {
                                                           "id": [
                                                               "The value '13' is not valid."
                                                       }
                                     8 - GET Credit Card
Request
                                                   Response
                                                   200
https://localhost:5001/api/creditcards/b559ef07-
                                                    {
6662-4e86-9f88-bae907ffab90
                                                       "id": "b559ef07-6662-4e86-9f88-bae907ffab90",
                                                       "name": "rodrigo",
                                                       "number": 1111222233335554,
                                                       "cvc": 123,
                                                       "expires": "2021-11-13T00:00:00"
                                 9 - GET All Credit Cards
Request
                                                   Response
                                                   200
https://localhost:5001/api/creditcards
                                                    [
                                                           "id": "b559ef07-6662-4e86-9f88-
                                                   bae907ffab90",
                                                           "name": "rodrigo",
                                                           "number": 1111222233335554,
                                                           "cvc": 123,
                                                           "expires": "2021-11-13T00:00:00"
                                                       }
```