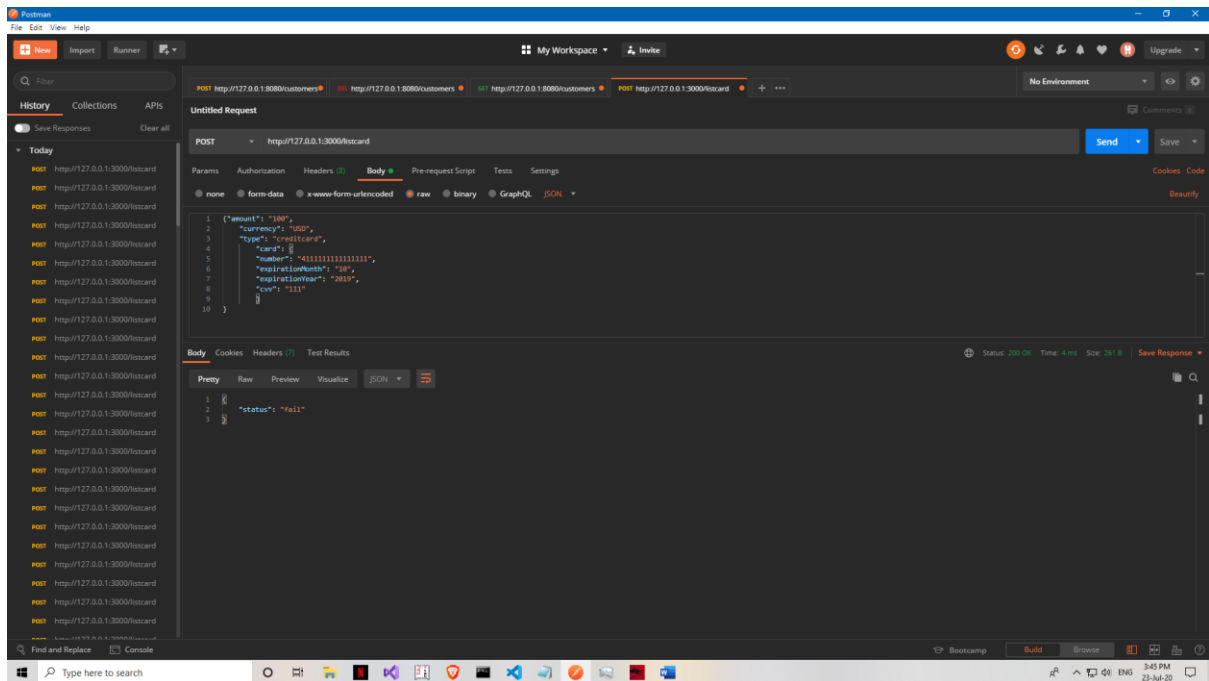


# Payment Gateway

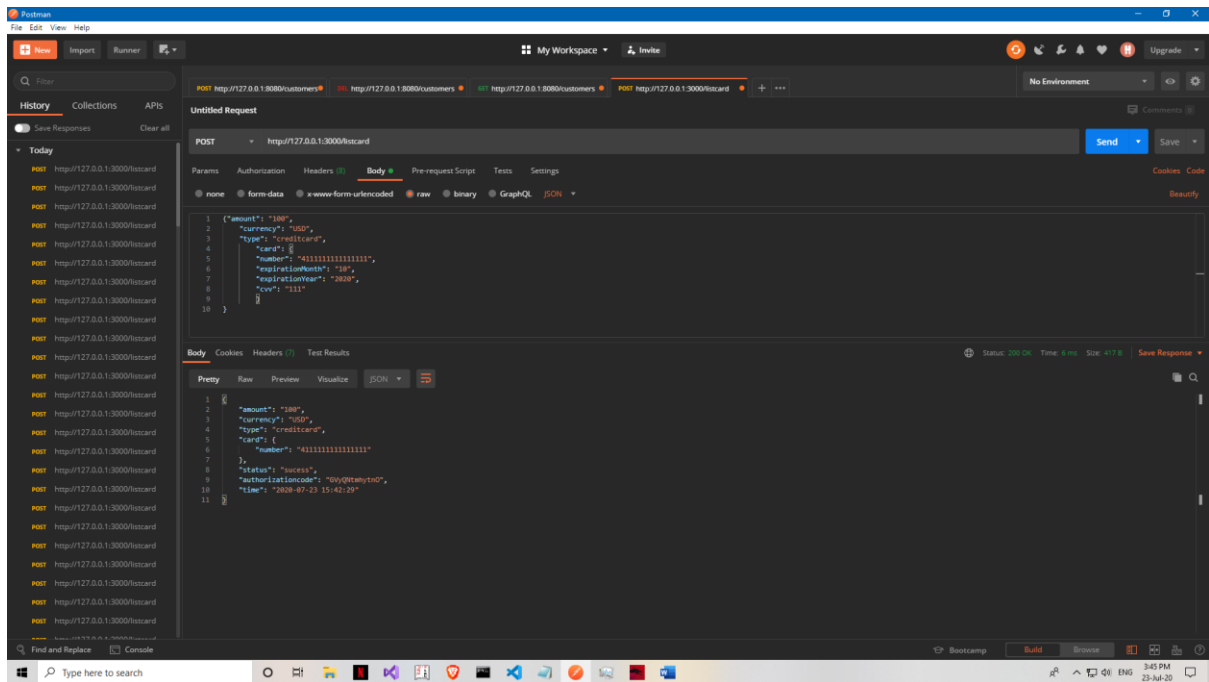
By Bhavesh Sadhu



API give fail response when credit card has invalid data

```
{ "amount": "100",
  "currency": "USD",
  "type": "creditcard",
  "card": {
    "number": "4111111111111111",
    "expirationMonth": "10",
    "expirationYear": "2019",
    "cvv": "111"
  }
}
{
  "status": "fail"
}
```

Here I pass previous year so its failed



It's given success response with authorization code when entered perfect data

```
{
  "amount": "100",
  "currency": "USD",
  "type": "creditcard",
  "card": {
    "number": "4111111111111111",
    "expirationMonth": "10",
    "expirationYear": "2020",
    "cvv": "111"
  }
}

{
  "amount": "100",
  "currency": "USD",
  "type": "creditcard",
  "card": {
    "number": "4111111111111111"
  },
  "status": "sucess",
  "authorizationcode": "JfOMohGHP34T",
  "time": "2020-07-23 15:42:29"
}
```

:Steps:

step 1) install node module => npm install

step 2) run server => node server.js (Sever Running on http://127.0.0.1:3000)

step 3) http://127.0.0.1:3000/listcard is post API

step 4) put on in postman and apply post request so it will give results

step 5) run test case using => npm test