

Documentation

Introduction

This project has the rest apis for seeing and creating leaves for employees and seeing all the leaves and approving leaves by manager.

Rest Apis

1) Url:<https://hidden-mountain-34085.herokuapp.com/login>

Method:Post

description:logs the user in by providing access token which is used to detect authentication and retrieve user information by decoding.

Sample Request Object (In Json Format):

```
{  
  "username":"test2",  
  "password":"test"  
}
```

Response:Response contains a json object with accessToken attribute

Picture:

Method:Post

Header:AccessToken

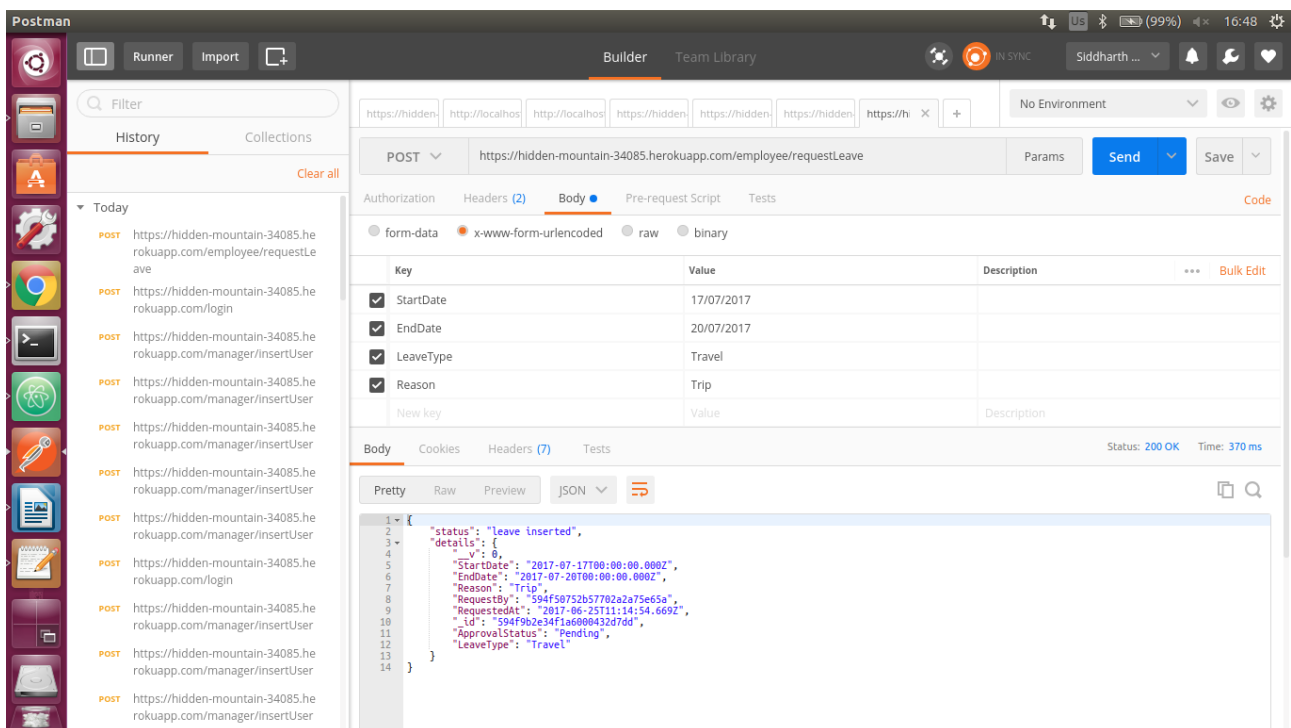
Description:Requests leave

Sample request object(in JSON format):

```
{  
  "StartDate": "27/07/2017",  
  "EndDate": "30/07/2017",  
  "LeaveType": "Travel",  
  "Reason": "trip"  
}
```

Response:Response contains the details of the requested leave object

Picture:



4)Url:https://hidden-mountain-34085.herokuapp.com/manager/leaves

Method:Get

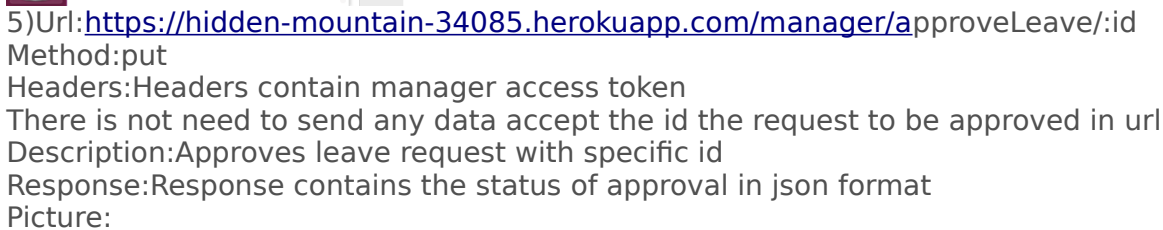
Headers:Manager access token with same name

Description:Get all the leaves in the database

There is no data in request as this a get request

Response:Response contains all the leave requests in the database in JSON format.

Picture:



```
"email": "test2@test2.test2",
"FirstName": "test2",
"LastName": "test2",
"role": "employee",
"__v": 0
}
Employee 2:
{
  "_id": {
    "$oid": "594f90a9a6936e00046531dd"
  },
  "username": "test3",
  "password": "U2FsdGVkX19w483g01qUmXpPCrhiqyciymZwHuTefFM=",
  "email": "test3@test3.test3",
  "FirstName": "test3",
  "LastName": "test3",
  "role": "employee",
  "__v": 0
}
Manager:
{
  "_id": {
    "$oid": "594f4a2ce4dfdf1730800ab7"
  },
  "username": "test1",
  "password": "U2FsdGVkX1+el0LibK4KL2l1LvwrPLj0RbIL4aTLyIs=",
  "email": "test1@test1.test1",
  "FirstName": "test1",
  "LastName": "test1",
  "role": "manager",
  "__v": 0
}
```