

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

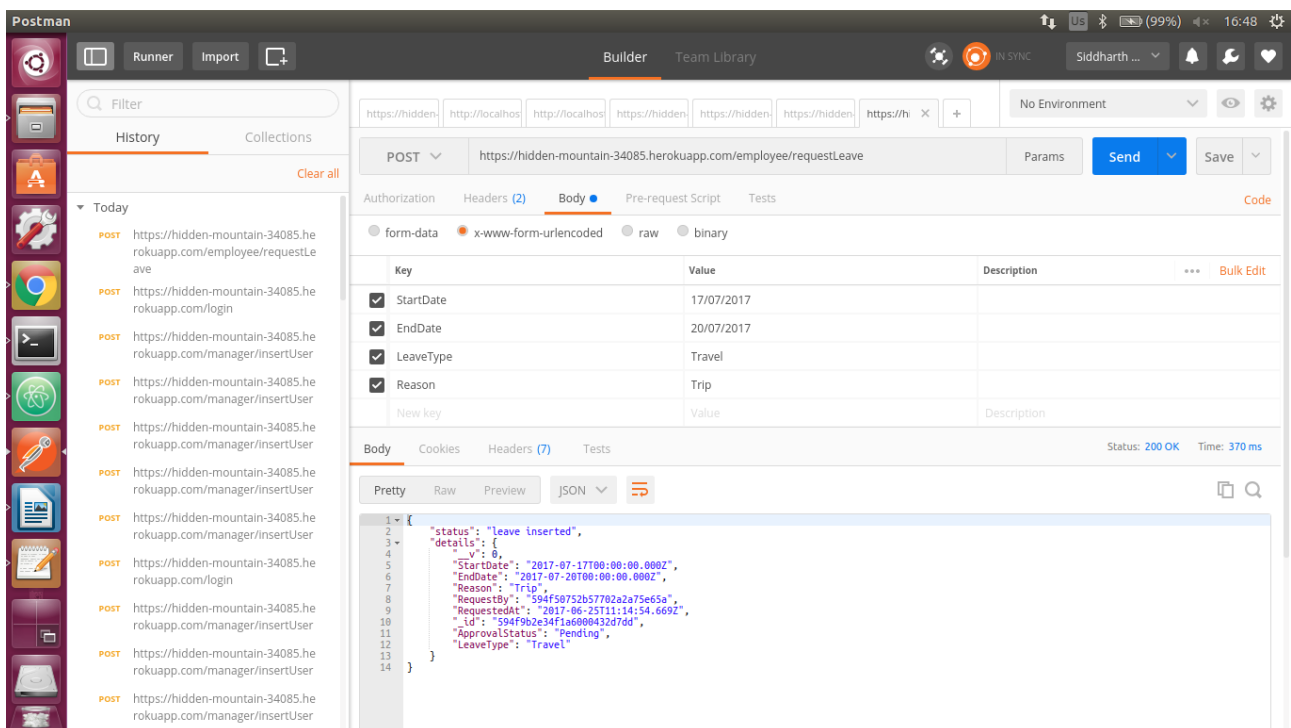
Description:Requests leave

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

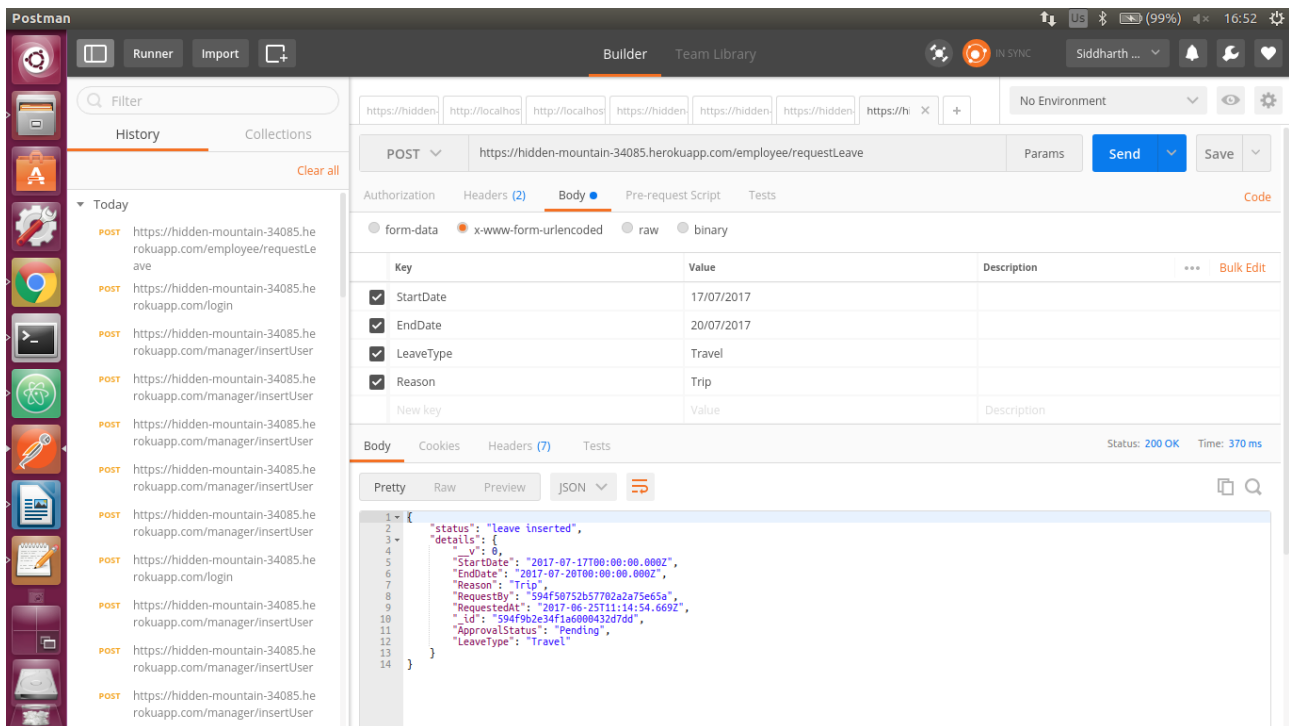
Headers:Manager access token with same name

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:



5)Url:<https://hidden-mountain-34085.herokuapp.com/manager/approveLeave/:id>

Method:put

Headers:Headers contain manager access token

There is not need to send any data accept the id the request to be approved in url

Description:Approves leave request with specific id

Response:Response contains the status of approval in json format

Picture:

