BASE URL: http://servicediscovery-opendoors.rhcloud.com/

-------------------------------------USER SERVICE APIs---

1.) Create User
Request: POST '/users'
Request Body:

```
{
   "email_id": "email@xyz.com",
   "password": "abcd",(optional)
   "gender": "male/female"(optional),
   "address"(optional): {
      "line1": "180, some building",
      "line2": "someother road",
      "landmark": "near that",
      "city": "moholla",
      "state": "rajya",
      "country": "desh",
      "pincode": 1299468,
      "name":"naam",
      "phone_number":"9898989898"
   }
}
```

Response: 201 created/ 302 Found

```
{
   "user_id": "123",
   "new_user":true
}
```

Response(failure due to unserviecability: 400

```
{
   "message": "This address is currently not serviceable"
}
```

2.) ~~Forgot Password~~
NOTE: This need not be implemented if we are going only with google login. We need this only if we are implementing custom signup
Request: PUT '/users/:user_id/forgot_password'

Response: 204

3.) ~~Sign In~~
      Request: POST '/users/login'
      Request Body:

```
{
   "email_id": "email@xyz.com",
   "password": "abcd"
}
```
      Response: 200
```
{
   "session_id": "randomtoken",
   "user_id": 1,
}
```

4.) **Add address**
      Request: PUT '/users/:user_id/address'
      Request_body:

```
{address:[{
     "line1": "180, some building",
     "line2": "someother road",
     "landmark": "near that",
     "city": "moholla",
     "state": "rajya",
     "country": "desh",
     "pincode": 1299468,
      "name":"naam",
     "phone_number":"9898989898"
}
```
      Response:
```
{
     "id": 2
}]}
```

5.) ~~Logout~~
      Request: PUT '/users/:user_id/logout'

6.) **Get address**
      Request: GET '/users/:user_id/address'
      Response:
```
{
   "addresses": [
     {
        "id": 29,
```

```
                "line1": "180, somebuilding",
                "line2": "someotherroad",
                "landmark": "nearthat",
                "city": "moholla",
                "state": "rajya",
                "country": "desh",
                "pincode": 1299468,
                "name":"naam",
                "phone_number":"9898989898"
            },
            {
                "id": 30,
                "line1": "180, someotherbuilding",
                "line2": "yetanotherroad",
                "landmark": "nearthat",
                "city": "moholla2",
                "state": "rajya",
                "country": "desh",
                "pincode": 1299468,
                "name":"naam",
                "phone_number":"9898989898"
            }
        ]
    }
```

7.) **Update address**

Request: PUT '/users/:user_id/update_address'

```
{
    "address_id": 234,
    "address": {
        "line1": "180, some building",
        "line2": "someother road",
        "landmark": "near that",
        "city": "moholla",
        "state": "rajya",
        "country": "desh",
        "pincode": 1299468,
        "name": "naam",
        "phone_number": "9898989898"
    }
}
```

Request_body Response:

```
{
    all_addresses
}
```

8.) Remove address

Request: POST '/users/:user_id/delete_addresses'

```
{
address_ids : [1,2,3]
}
```

Response :
    rest of addresses

9.) Update user profile

Request: PUT '/users/:user_id/profile'
```
{
name: ,
phone_number:
}
```

----------------------------------- SERVICES APIs ---

1.) Get slots

Request: GET '/services/:service_id/slots'
Request_body:
```
{
  "date": "2015-04-05"
}
```
Response:
```
{
  "service_id":1,
  "start_times":[{"start_time": "8:00:00", "available": true},{"start_time": "8:15:00", "available": false}, ,{"start_time": "8:30:00", "available": false}]
}
```

1.) VERSION 2 Get slots

Request: GET '/services/:service_id/slots'

Request_body:
Response:

{"slots":

[{

"date":"2015-04-05",
"service_id":1,
"start_times":[{"start_time": "8:00:00", "available": true},{"start_time": "8:15:00", "available":
false}, {"start_time": "8:30:00", "available": false}]
},
{
"date":"2015-04-06",
"service_id":1,
"start_times":[{"start_time": "8:00:00", "available": true},{"start_time": "8:15:00", "available":
false}, {"start_time": "8:30:00", "available": false}]
}]
}

2.) **Get services**

Request: Get '/services'
Response:

[{

"service_id": 1,
"name": "Maid",
"image": "http://image-url.png",
"price_per_hour":800.00

}]

3.) Get service start times

Request: Get '/services/:service_id/start_times'
Response:

[{
"date":"2014-08-02" ,
"day": "Mon",
"min_start_time": "08:00:00",,
"min_start_time": "18:00:00",
},
{
"date":"2014-08-03" ,
"day": "Tuesday",
"min_start_time": "10:00:00",,
"min_start_time": "18:00:00",
},
{
"date":"2014-08-04" ,

```
    “day”: “Wednesday”,
    “min_start_time”: “08:00:00”,,
    “min_start_time”: “18:00:00”,
}]
```

---------------------------------- OMS APIs --

1.) Create Order
   Request: POST ‘/orders’
   Request_body:
```
{
   "service_id": 1,
   "address_id": 2,
   "start_time": "2015-08-01 17:15:00"
}
```

   Response:
```
{
  "order_id":1,
}
```
2.) Cancel Order
put ‘/:id/cancel’

3.) Get orders
Request: get ‘/orders?user_id=xyz’
Response body:
```
[{
 “order_id”
 “slot_start_time”
“status”
 “service_name”
}]
```

4.)
Request: get ‘/orders/:id’

Response:
```
{
   "order_id": "1234",
   "slot_start_time": "2015-04-04 09:00:00",
```

```
  "status": "completed",
  "service_name": "maid",
  "total_price": 1024,
  "actual_start_time": "2015-04-04 09:05:00",
  "actual_end_time": "2015-04-04 10:05:00",
  "address": {
      "line1": "180, some building",
      "line2": "someother road",
      "landmark": "near that",
      "city": "moholla",
      "state": "rajya",
      "country": "desh",
      "pincode": 1299468,
      "name": "naam",
      "phone_number": "9898989898"
  }
}
```

5.) Request Post: '/orders/:order_id/feedback'
Request:{"rating": 3, "feedback_text": "accha tha"}