

Elite Software Solution

Interview Task (IOS)

For login use this : * Just HardCode for Login, No Need Desgin*

Credential : 2037ciq@calix.com

Password : 12345678

Login API : <https://stage.rgw.calix.ai/map/v2/mobile/account/login>

Response content type : Application/json

Method : POST

Request Body :

```
{
  "email": "2037ciq@calix.com",
  "password": "12345678",
  "mobileDevice": {
    "id": "1ff87d70-b18c-449a-a41f-58c298762a54",
    "notificationToken": "FCM-0e13e24b0739a202af68c828af2ceedc430",
    "os": "ios",
    "msisdn": "4081234567",
    "locale": "us",
    "packageName": "com.calix.smarthome"
  }
}
```

Login Response should be like this :

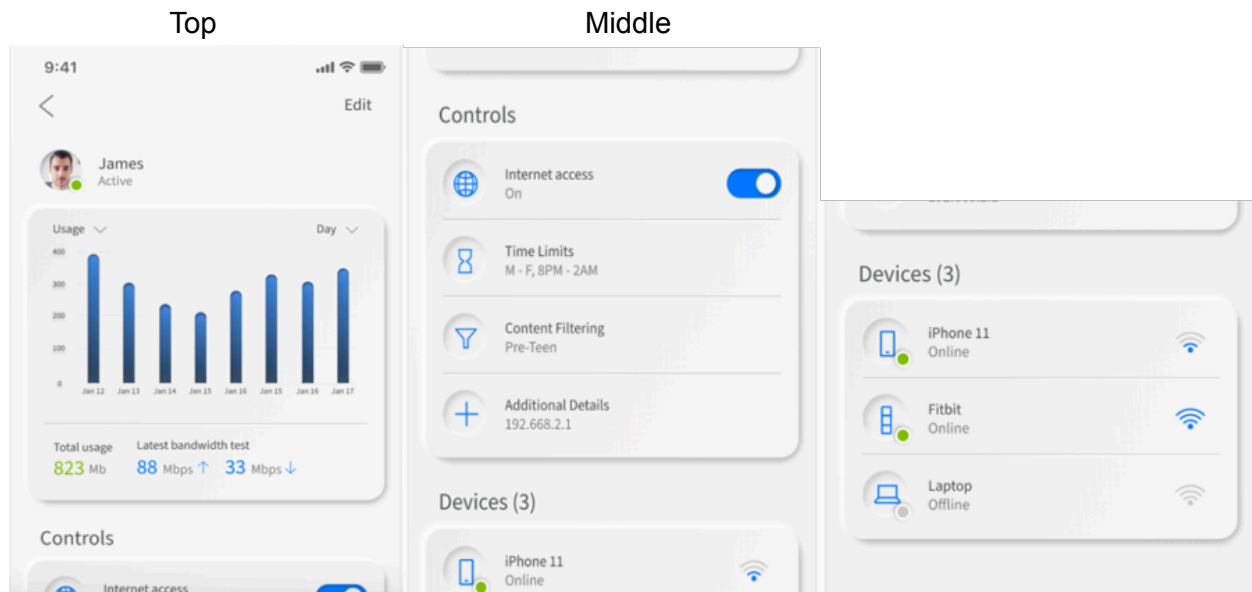
```
{
  "token":
    "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6Ijg0M2lyOWE4LTU1ZGQ0tNGYzMC1iMG12LTU5ZWl0ZmQ2ZmM2ZiIsImVtYWlsIjoic3RhZ2V1c2VyMTIzQGdtYWlsLmNvbSIsImN1c3RvbWVpSWQiOiIiLCJ0eXBlljoiYXBpliwiaWF0IjoxNjA4MzYyOTM1LCJleHAiOiJlMjM5MTQ5MzV9.zhBB6PRT_ZjgbzJSbkFkaXY9ZCXXHeOnSUDyW3ZeHuHE",
  "email": "stageuser123@gmail.com",
  "spid": "elitesiva",
  "deviceId": "13ef8f73-320b-4568-a12e-df8f70cf5d80",
  "userId": "843b29a8-65dd-4f30-b0b6-59eb4fd6fc6f",
  "routerOnboardedCounter": 1,
  "serverInfo": {}
}
```

Note : Get the Token from Login response and append with “Bearer ” + “Token”

• It will look like this: “Bearer

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6Ijg0M2lyOWE4LTU1ZGQ0tNGYzMC1iMG12LTU5ZWl0ZmQ2ZmM2ZiIsImVtYWlsIjoic3RhZ2V1c2VyMTIzQGdtYWlsLmNvbSIsImN1c3RvbWVpSWQiOiIiLCJ0eXBlljoiYXBpliwiaWF0IjoxNjA4MzYyOTM1LCJleHAiOiJlMjM5MTQ5MzV9.zhBB6PRT_ZjgbzJSbkFkaXY9ZCXXHeOnSUDyW3ZeHuHE”

Detail Page :



<https://stage.rgw.calix.ai/map/v2/mobile/parentcontrol/profile/summary?profileId=64faf76af3395c3ad20b9161&type=day>

Note : Use this Same ProfileID

Type : day

Method : GET

In header

```
{
  "Authorization": "Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6Ijg0M2IyOWE4LTUyZGQ0NGYzMC1iMG12LTU5ZW10ZmQ2ZmM2ZiIsImVtYWlsIjoic3RhZ2V1c2VyMTIzQGdtYWlsLmNvbSIsImN1c3RvbWVyaWQiOiIiLCJ0eXBlljoiYXBpliwiaWF0IjoxNjA4NjI2NzQyLCJleHAiOiJlE2MjQxNzg3NDJ9.xvJaKDMI3prBicV1mUNWODaQfv-ieFd14pJqjMdFFFZM"
}
```

InDetails Page

- * Graph not required just place the graph image
- * Controls section are static
- * Device Section are dynamic get from the above API. ("stations" array)

Sample Response Body :

```
{
  "count": 1,
  "stations": [
    {
      "deviceId": "12fe84cf-f3f9-4cda-879f-c81fc5c55cbe",
      "macAddr": "12fe84cf-f3f9-4cda-879f-c81fc5c55cbe",
      "name": "Jason's iphone8",
      "ifType": "wifi"
    }
  ]
}
```

Note : if you have any Doubt, Pls make a Call – 9789868296 or WhatsApp call