

Yalantis

Android internship tasks

1. Please use code from 1 and 2 task, and create Client-Server Application. For API request use **Retrofit 2.0** from Square. Will be a BIG plus, if you will use RxJava.
2. You should store whole data in database. It can be **realm**, **native SQL**, or **sqlbrite**. Here you can also use RxJava.
3. When user presses "Enter to the account" please make Facebook login. (with Facebook SDK). You should save profile into db, and save access_token. Also please make simple profile screen with user name and user photos.
4. Please use Butterknife or DataBinding.
Note: Use Butterknife **only** for views binding or view clicks
5. Please implement MVP architecture into your Application
[Here](#) you can read about MVP
6. Implement recycler view into third tab.

API doc

Request:

<http://dev-contact.yalantis.com/rest/v1/tickets>

Also we have here following statuses

IN_PROGRESS - status="0,9,5,7,8"

DONE - status="10,6"

PENDING - status="1,3,4"

Example:

<http://dev-contact.yalantis.com/rest/v1/tickets?status=0,9,5,7,8>

Response:

```
[
  {
    "id": 144,
    "user": {
      "id": 3,
```

```
"first_name": "Ан",
"last_name": "Остапенко",
"middle_name": "Володимирівна",
"email": "mary.banshee@gmail.com",
"birthday": 0,
"phone": "+380932743757",
"address": {
  "id": 655,
  "district": {
    "id": 13,
    "name": "Дніпропетровський",
    "ru_name": "Днепропетровский"
  },
  "city": {
    "id": 1,
    "name": "Дніпропетровськ",
    "ru_name": "Днепропетровск"
  },
  "street": {
    "id": 13550,
    "name": "Калініна",
    "ru_name": "Калинина",
    "street_type": {
      "id": 3,
      "name": "провулок",
      "short_name": "пров."
    }
  },
  "house": {
    "id": 406726,
    "name": "9"
  },
  "flat": "55"
},
"fb_registered": 0
},
"category": {
  "id": 1,
  "name": "Аграрна політика"
},
"type": {
  "id": 5,
  "name": "Звернення"
},
"title": "Аграрна політика",
"body": "Test",
```

```

"created_date": 1453899734,
"start_date": 1453899740,
"state": {
  "id": 5,
  "name": "В побори"
},
"ticket_id": "OC-1248109",
"files": [],
"performers": [
  {
    "id": 170,
    "organization": "ПРОБА",
    "person": " ",
    "deadline": 1454457600
  }
],
"deadline": 1454457600,
"likes_counter": 0
}
]

```

Requirments:

- Put dimens and text sizes into res folder.
- Don't use hardcode
- Use [google code style](#) !!!!!
- Load data from this api
- On list item click, open first task screen
- Minimal SDK version = 16
- Only portrait orientation

Please don't commit .idea directory. Use master branch as default.

Projects that does not use at least one of requirments listed above, will not be checked.

Good luck!)