Onboarding Mini – Python Project

Use-case

Develop a GET REST API using FastAPI framework which serves following data

{

"page": 2,

"per\_page": 6,

"total": 12,

"total\_pages": 2,

"data": [

{

"id": 7,

"email": "michael.lawson@reqres.in",

"first\_name": "Michael",

"last\_name": "Lawson",

"avatar": "https://reqres.in/img/faces/7-image.jpg"

},

{

"id": 8,

"email": "lindsay.ferguson@reqres.in",

"first\_name": "Lindsay",

"last\_name": "Ferguson",

"avatar": "https://reqres.in/img/faces/8-image.jpg"

},

{

"id": 9,

"email": "tobias.funke@reqres.in",

"first\_name": "Tobias",

"last\_name": "Funke",

"avatar": "https://reqres.in/img/faces/9-image.jpg"

},

{

"id": 10,

"email": "byron.fields@reqres.in",

"first\_name": "Byron",

"last\_name": "Fields",

"avatar": "https://reqres.in/img/faces/10-image.jpg"

},

{

"id": 11,

"email": "george.edwards@reqres.in",

"first\_name": "George",

"last\_name": "Edwards",

"avatar": "https://reqres.in/img/faces/11-image.jpg"

},

{

"id": 12,

"email": "rachel.howell@reqres.in",

"first\_name": "Rachel",

"last\_name": "Howell",

"avatar": "https://reqres.in/img/faces/12-image.jpg"

}

],

"support": {

"url": "<https://reqres.in/#support-heading>",

"text": "To keep ReqRes free, contributions towards server costs are appreciated!"

}

}

Expectations

* Understanding FastAPI framework
* Unit Testing with code coverage more than 60%

Delivery

* Git Repository Link