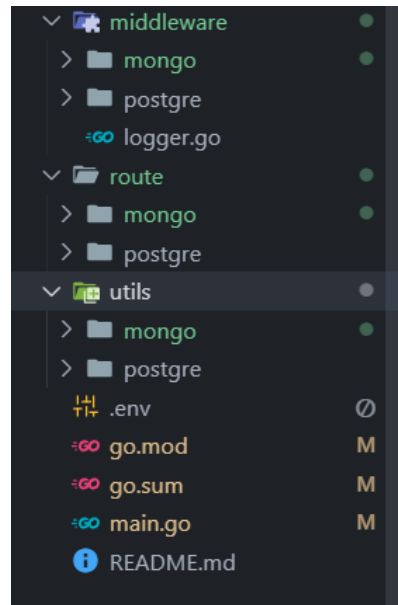
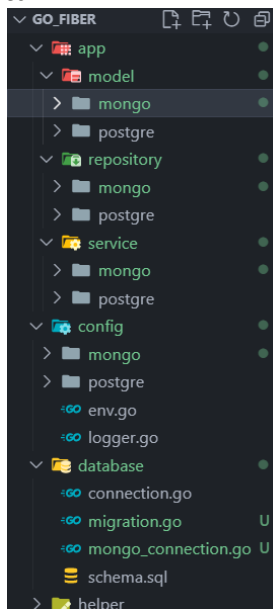


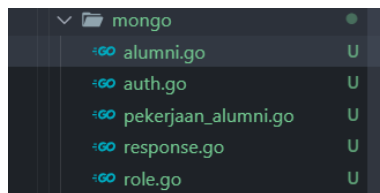
Nama : Sayu Damar Yunan
NIM : 434231079
Kelas : C2

Laporan pengembangan Backend Lanjutan Migrasi Mongo

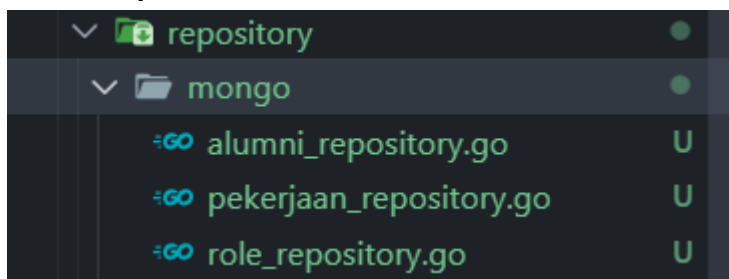
1. Struktur



2. Model/mongo



3. Repositori



4. Services

▼	🔧 service	●
▼	📁 mongo	●
	🔗 alumni_service.go	U
	🔗 auth_service.go	U
	🔗 pekerjaan_service.go	U
	🔗 role_service.go	U

5. Config

▼	⚙️ config	●
▼	📁 mongo	●
	🔗 app.go	U

6. Database

▼	📁 database	●
	🔗 connection.go	
	🔗 migration.go	U
	🔗 mongo_connection.go	U

7. Middleware

▼	🧩 middleware	●
▼	📁 mongo	●
	🔗 auth.go	U

8. Route

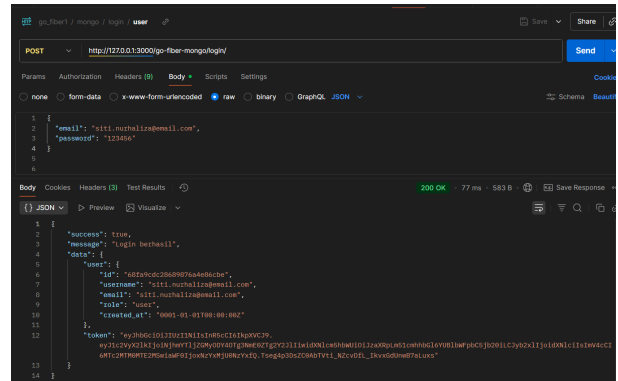
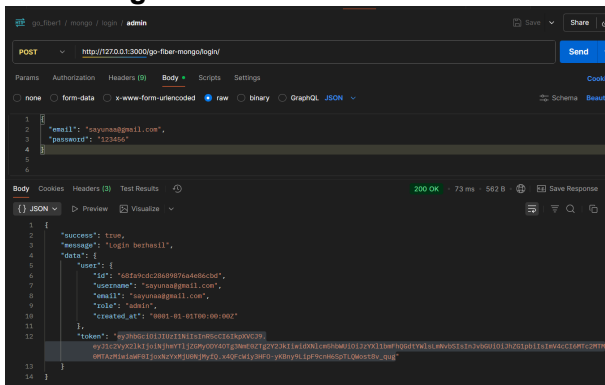
▼	📁 route	●
▼	📁 mongo	●
	🔗 alumni_route.go	U
	🔗 pekerjaan_route.go	U

9. Utils

▼	🛠️ utils	●
▼	📁 mongo	●
	🔗 jwt.go	U
	🔗 password.go	U

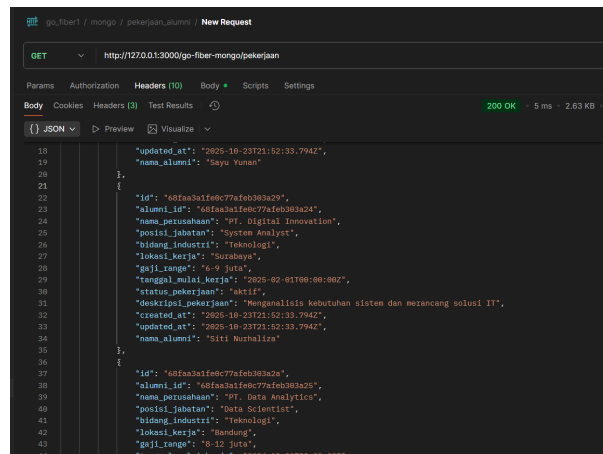
10. link git hub: https://github.com/sayu0044/go_fiber.git

a. Login

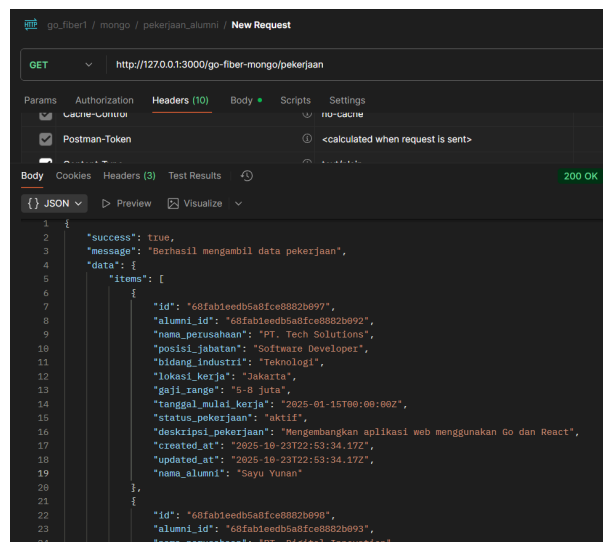


b. GET semua data pekerjaan dari pekerjaan alumni (Admin dan User)

i. Admin



ii. User



c. GET data pekerjaan berdasarkan ID (Admin dan User)

i. **Admin**

The screenshot shows a REST client interface with a GET request to `http://127.0.0.1:3000/go-fiber-mongo/pekerjaan/68faadf842541ba06c86e739`. The response is a 200 OK status with a JSON body containing job details for a System Analyst at PT. Digital Innovation.

```
1 {
2   "success": true,
3   "message": "Berhasil mengambil data pekerjaan",
4   "data": {
5     "id": "68faadf842541ba06c86e739",
6     "alumni_id": "68faadf842541ba06c86e734",
7     "nama_perusahaan": "PT. Digital Innovation",
8     "posisi_jabatan": "System Analyst",
9     "bidang_industri": "Teknologi",
10    "lokasi_kerja": "Surabaya",
11    "gaji_range": "6-9 juta",
12    "tanggal_mulai_kerja": "2025-02-01T00:00:00Z",
13    "status_pekerjaan": "aktif",
14    "deskripsi_pekerjaan": "Menganalisis kebutuhan sistem dan merancang solusi IT",
15    "created_at": "2025-10-23T22:36:40.796Z",
16    "updated_at": "2025-10-23T22:36:40.796Z",
17    "nama_alumni": ""
18  }
19 }
```

ii. User

The screenshot shows a REST client interface with a GET request to `http://127.0.0.1:3000/go-fiber-mongo/pekerjaan/68fab1eedb5a8fce6882b098`. The request includes an Authorization header with a Bearer token. The response is a 200 OK status with a JSON body containing job details for a System Analyst at PT. Digital Innovation.

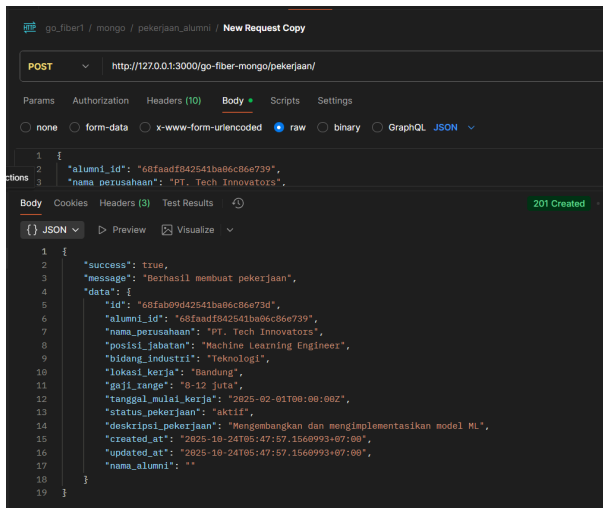
```
1 {
2   "success": true,
3   "message": "Berhasil mengambil data pekerjaan",
4   "data": {
5     "id": "68fab1eedb5a8fce6882b098",
6     "alumni_id": "68fab1eedb5a8fce6882b093",
7     "nama_perusahaan": "PT. Digital Innovation",
8     "posisi_jabatan": "System Analyst",
9     "bidang_industri": "Teknologi",
10    "lokasi_kerja": "Surabaya",
11    "gaji_range": "6-9 juta",
12    "tanggal_mulai_kerja": "2025-02-01T00:00:00Z",
13    "status_pekerjaan": "aktif",
14    "deskripsi_pekerjaan": "Menganalisis kebutuhan sistem dan merancang solusi IT",
15    "created_at": "2025-10-23T22:53:34.172Z",
16    "updated_at": "2025-10-23T22:53:34.172Z",
17    "nama_alumni": ""
18  }
19 }
```

d. GET semua pekerjaan berdasarkan alumni (Admin)

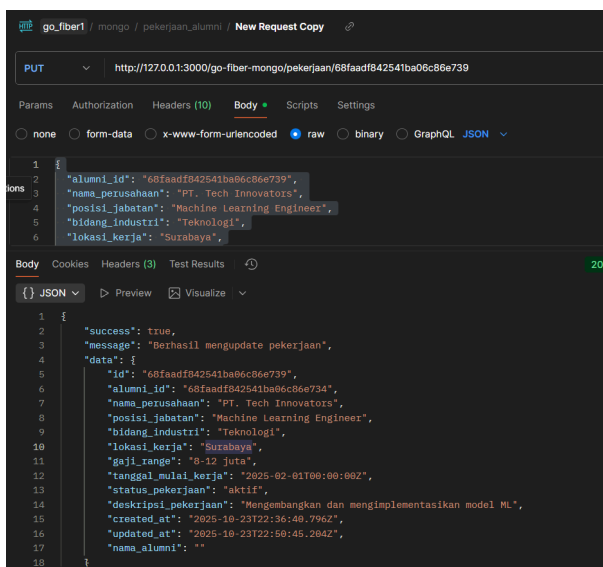
The screenshot shows a REST client interface with a GET request to `http://127.0.0.1:3000/go-fiber-mongo/pekerjaan/alumni/68faa3a1fe0c77afeb303a24`. The response is a 200 OK status with a JSON body containing an array of job details for a System Analyst at PT. Digital Innovation.

```
1 {
2   "success": true,
3   "message": "Berhasil mengambil data pekerjaan alumni",
4   "data": [
5     {
6       "id": "68faa3a1fe0c77afeb303a29",
7       "alumni_id": "68faa3a1fe0c77afeb303a24",
8       "nama_perusahaan": "PT. Digital Innovation",
9       "posisi_jabatan": "System Analyst",
10      "bidang_industri": "Teknologi",
11      "lokasi_kerja": "Surabaya",
12      "gaji_range": "6-9 juta",
13      "tanggal_mulai_kerja": "2025-02-01T00:00:00Z",
14      "status_pekerjaan": "aktif",
15      "deskripsi_pekerjaan": "Menganalisis kebutuhan sistem dan merancang solusi IT",
16      "created_at": "2025-10-23T21:52:33.794Z",
17      "updated_at": "2025-10-23T21:52:33.794Z",
18      "nama_alumni": "Siti Nuzhaliza"
19     }
20   ]
21 }
```

e. POST pekerjaan baru (Admin)



f. PUT data pekerjaan (Admin)



g. DELETE data pekerjaan (Admin)

