**TECHNICAL TEST BACKEND**

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| **No.** | **Task** | **Module** | **Description** |
| 1 | Create the Table into an API | Register (Create Table User) | * fullname * username * email * password |
| Login (username and password) -> Table User | Condition:   * method type POST * request body username and password (convert sha256 first then compare) * check request body to database * if success give token * if failed return false with message failed |
| CRUD User | * fullname * username * email * password * profilePict * createdAt * updatedAt |
| CRUD Member Detail (Relation UserId) | * userId * nik * phoneNumber * address * provinsiId * kotaId * kelurahanId * kecamatanId |
| Master Data | CRUD Provinsi   * provinsiName * provinsiCode |
| CRUD Kota (Relation ProvinsiId)   * kotaName * provinsiId |
| CRUD Kecamatan (Relation KotaId)   * kecamatanName * kotaId |
| CRUD Kelurahan (Relation KecamatanId)   * kelurahanName * kecamatanId |
| 2 | Create documentation API with any platform (ex: postman, swagger, etc) |  |  |
| 3 | All API except register and login need JWT token to access (filled in request header) |  |  |