Test coding APBATECH, 26 Mei 2023

Konsep penulisan lapuran Soal -> jawaban

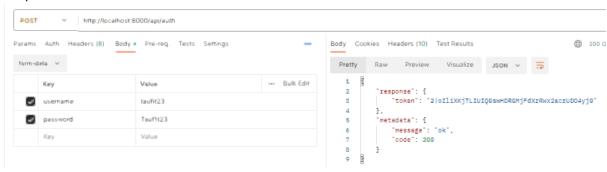
Membuat struktur database
 Dibuat struktur dari Laravel dan di migrasi ke mysql

```
Schema::create('antrian_soals', function (Blueprint $table) {
    $table->id('int');
    $table->string('nomorantrean')->nullable();
    $table->string('angkaantrean')->nullable();
    $table->string('nomm')->nullable();
    $table->string('nomm')->nullable();
    $table->string('kodepoli')->nullable();
    $table->string('toglariksa')->nullable();
    $table->string('nomorkartu')->nullable();
    $table->string('nomorkartu')->nullable();
    $table->string('nomorkartu')->nullable();
    $table->string('keluhan')->nullable();
    $table->string('password');
    $table->rememberToken();
    $table->timestamps();
});
```

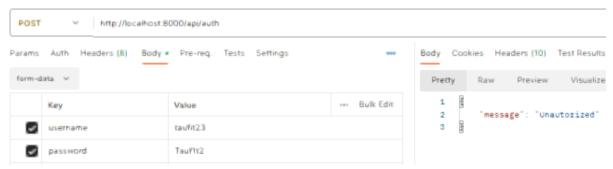
2. Membuat proses authentikasi

Dibuat dengan route api Laravel dan di proses di controller Route:

Response berhasil:



Response gagal

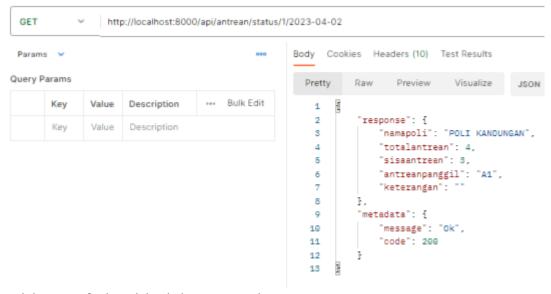


Mendapatkan status antrian berdasarkan kode poli dan tanggal periksa
 Data di tangkap menggukan route api Laravel dan di lemparkan pengelolaannya di controller
 Route (juga berlaku untuk jawaban no 4, 5, 6)

```
// Route::apiResource('private/portfolio', PortfolioController::class);
Route::get('antrean/status/{kodePoli}/{tanggalPeriksa}', [StatusAntrean::class, 'statusAntrian']);
Route::get('/antrean/sisapeserta/{nomorkartu}/{kode_poli}/{tanggalperiksa}',
[StatusAntrean::class, 'sisapeserta']);
Route::put('/antrean/batal/{int}', [StatusAntrean::class, 'batal']);
Route::post('antrean/', [StatusAntrean::class, 'new']);
// API route for Logout user
Route::post('logout', [AuthController::class, 'logout'])->name('api.logout');
```

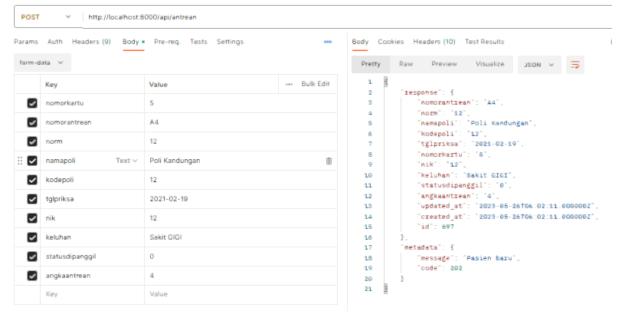
Controller:

Response:



4. Ambil antrian & jika tidak ada buat antrian baru Controller :

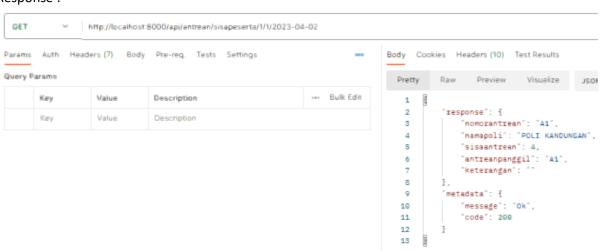
Response:



5. Menghitung sisa antrian

Controller:

Response:



6. Membatalkan antrian Controller:

```
public function batal($int)
   $antrian = AntrianSoal::where('int', $int)->first();
   // dd($antrian);
   $antrian->nomorantrean = null;
   $antrian->angkaantrean = null;
   $antrian->statusdipanggil = 3;
   $antrian->save();
   return response()->json([
        'response' => [
            "nomorkartu" => $antrian->nomorkartu,
            "kodepoli" => $antrian->kodepoli,
            "tanggalperiksa" => $antrian->tglpriksa
        'status' => [
            'message' => 'Antrian dibatalkan',
            'code' => 200
    ]);
```

Response:

```
PUT
          http://localhost:8000/api/antrean/batal/697
 Body Cookies Headers (10) Test Results
   Pretty
            Raw Preview
                            Visualize
                                        JSON V
    1 [
             "response": {
     2
                "nomorkartu": "5",
                "kodepoli": "12",
     4
                "tanggalperiksa": "2021-02-19"
             "status": {
                "message": "Antrian dibatalkan",
                "code": 200
     Q
    10
    11
```