Jawaban UTS Web Framework Laravel 12

1. Migration Table

```php
// create_jadwal_table.php
Schema::create('jadwal', function (Blueprint $table) {
    $table->id();
    $table->integer('nomor_lapangan');
    $table->string('jam_mulai');
    $table->string('jam_selesai');
    $table->timestamps();
});

// create_pesanan_table.php
Schema::create('pesanan', function (Blueprint $table) {
    $table->id();
    $table->string('nama_pemesan');
    $table->string('wa_pemesan');
    $table->date('tanggal');
    $table->unsignedBigInteger('jadwal_id');
    $table->foreign('jadwal_id')->references('id')->on('jadwal')->onDelete('cascade');
    $table->timestamps();
});
```

2. Seeder Jadwal

```php
// JadwalSeeder.php
DB::table('jadwal')->insert([
    ['nomor_lapangan' => 1, 'jam_mulai' => '09:00', 'jam_selesai' => '11:00'],
    ... // (13 entries omitted for brevity)
    ['nomor_lapangan' => 2, 'jam_mulai' => '21:00', 'jam_selesai' => '23:00'],
]);
```

3. Model dan Relationship

```php
// Jadwal.php
public function pesanan() {
    return $this->hasMany(Pesanan::class);
}

// Pesanan.php
public function jadwal() {
    return $this->belongsTo(Jadwal::class);
}
```

4. Form Input Pemesanan

```
// PesananController.php (store)
$request->validate([...]);
$bentrok = Pesanan::where(...)->exists();
if ($bentrok) return back()->with('error', 'Jadwal sudah dipesan.');
Pesanan::create($request->all());
```

```
// create.blade.php
<form action="/pesanan" method="POST"> ... </form>
```

5. Tampilan List Pesanan

```
// PesananController.php (index)
$pesanan = Pesanan::with('jadwal')->orderBy('tanggal')->get();
```

```
// index.blade.php
<form method="GET"> ... </form>
<table> ... </table>
```

6. Edit Pesanan

```
// PesananController.php (edit, update)
$bentrok = Pesanan::where(...)->where('id', '!=', $id)->exists();
if ($bentrok) return back()->with('error', 'Jadwal sudah dipesan.');
$pesanan->update($request->all());
```

```
// edit.blade.php
<form method="POST"> ... </form>
```

7. Hapus Pesanan

```
// index.blade.php
<form          action="/pesanan/{id}"          method="POST"          onsubmit="return
confirm('Yakin?')">...</form>
```

```
// PesananController.php (destroy)
Pesanan::destroy($id);
```