

1. **FORM বানাব।**(এক্ষেত্রে input field এর যে নাম দিব সেই নাম দিয়ে \$request->name data receive করব।)

```
1 @extends('layouts.app')
2 @section('title','Login Page')
3 @section('content')
4     <form action="{{route('login-submit')}}" method="POST">
5         @csrf
6         <label for="name">Name</label>
7         <input type="email" name="email" id="email">
8         <label for="password">Password</label>
9         <input type="password" name="password" id="password">
10        <button type="submit">Submit</button>
11    </form>
12 @endsection
13
14 @section('extra-footer-content')
15 <p>Contact us: support@example.com</p>
16 @endsection
17
```

Route বানাব :

১.একটা দিয়ে ওয়েবসাইট দেখাব(/login)

২.আরেকটা দিয়ে ফরম সাবমিট করার পর কোন url এ যাবে সেটা ডিফাইন করা হয়।মূলত এখানে ডাটা রিসিভ করা হয় এবং ডাটা প্রসেস করা হয়।(/login-submit)

```
21
22 Route::get('/login',[FormController::class,'login'])->name('login');
23 Route::post('/login-submit',[FormController::class,'login_submit'])->name('login-submit');
24
```



```
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6
7  class FormController extends Controller
8  {
9      //
10     public function login(){
11         return view('forms.login');
12     }
13
14     public function login_submit(Request $request){
15         $email=$request->email;
16         $password=$request->password;
17         return response()->json([
18             "email"=>$email,
19             "password"=>$password
20         ]);
21     }
22 }
```

আমরা দেখব কিভাবে/কতভাবে request recive করতে পারি এবং json এ return করতে পারি।

Json(Associative Array) এটা দিয়ে json পাব।

**Way1:** \$request->input('field name') দিয়ে।

json([Associative array যা json এ convert হবে])

php

Copy code

```
public function login_site(Request $request)
{
    $email = $request->input('email');
    $password = $request->input('password');

    return response()->json([
        'email' => $email,
        'password' => $password,
    ]);
}
```


**Way2:** \$request->inputfieldname যা ফরম এ দিয়েছিলাম।



```
1 public function login_submit(Request $request){
2     $email=$request->email;
3     $password=$request->password;
4     return response()->json([
5         "email"=>$email,
6         "password"=>$password
7     ]);
8 }
```

**Way3:** এখানে `$request->all()` method associative array return করবে। যা `json()` method json এ convert করে নিবে।

php

 Copy code

```
public function login_site(Request $request)
{
    $data = $request->all(); // Retrieves all form inputs
    return response()->json($data);
}
```

Output: json format .....

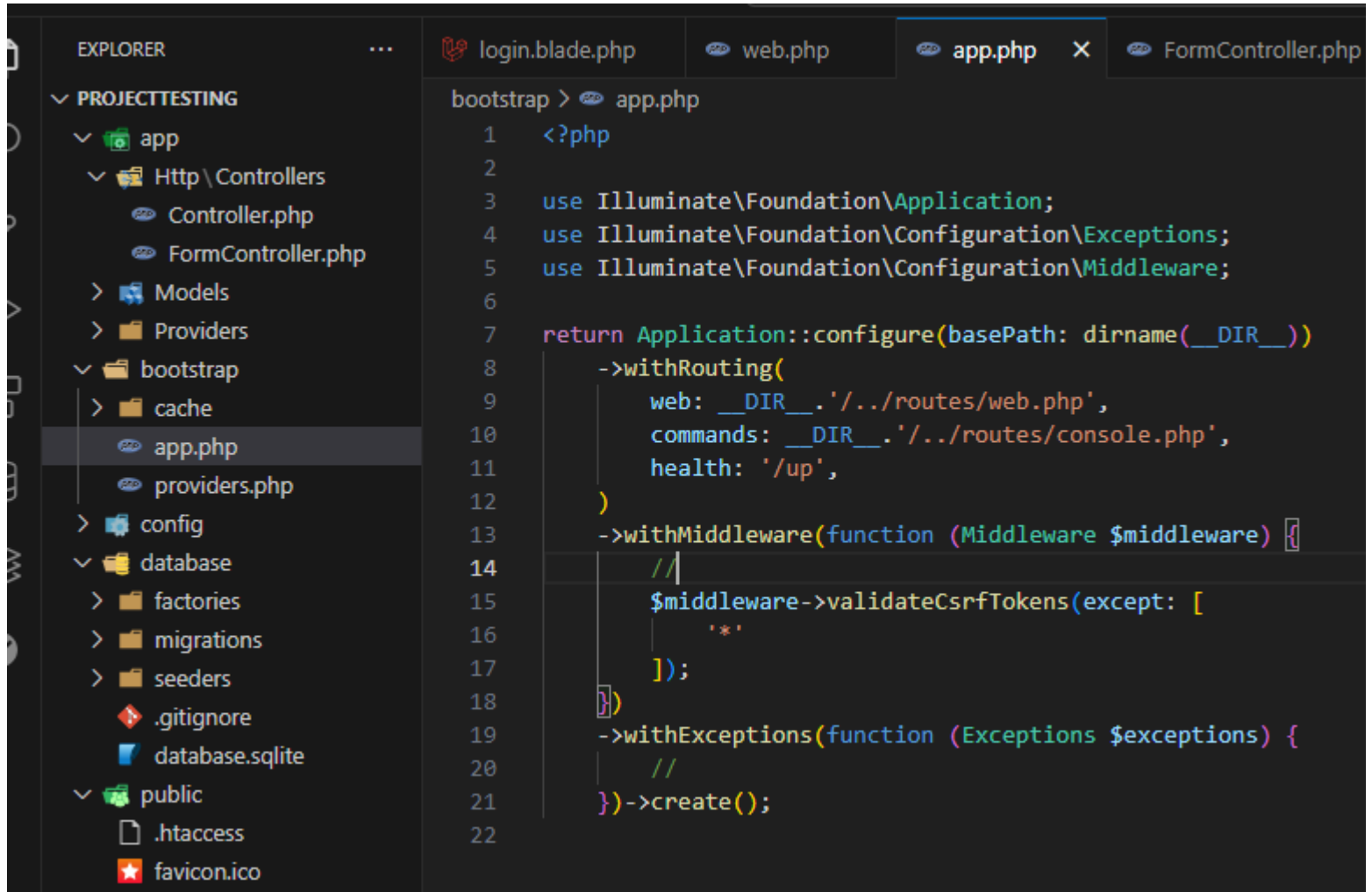
← ↻ ⓘ 127.0.0.1:8000/login-submit

 Google Translate  KAT - Kickass Torrents  Content - Google D.

```
1 {
2   "email": "utsab@duet.ac.bd",
3   "password": "1234"
4 }
```

এখন আমরা দেখব কিভাবে POSTMAN থেকে ডাটা পাঠাব এবং সেগুলো json এ দেখাব।

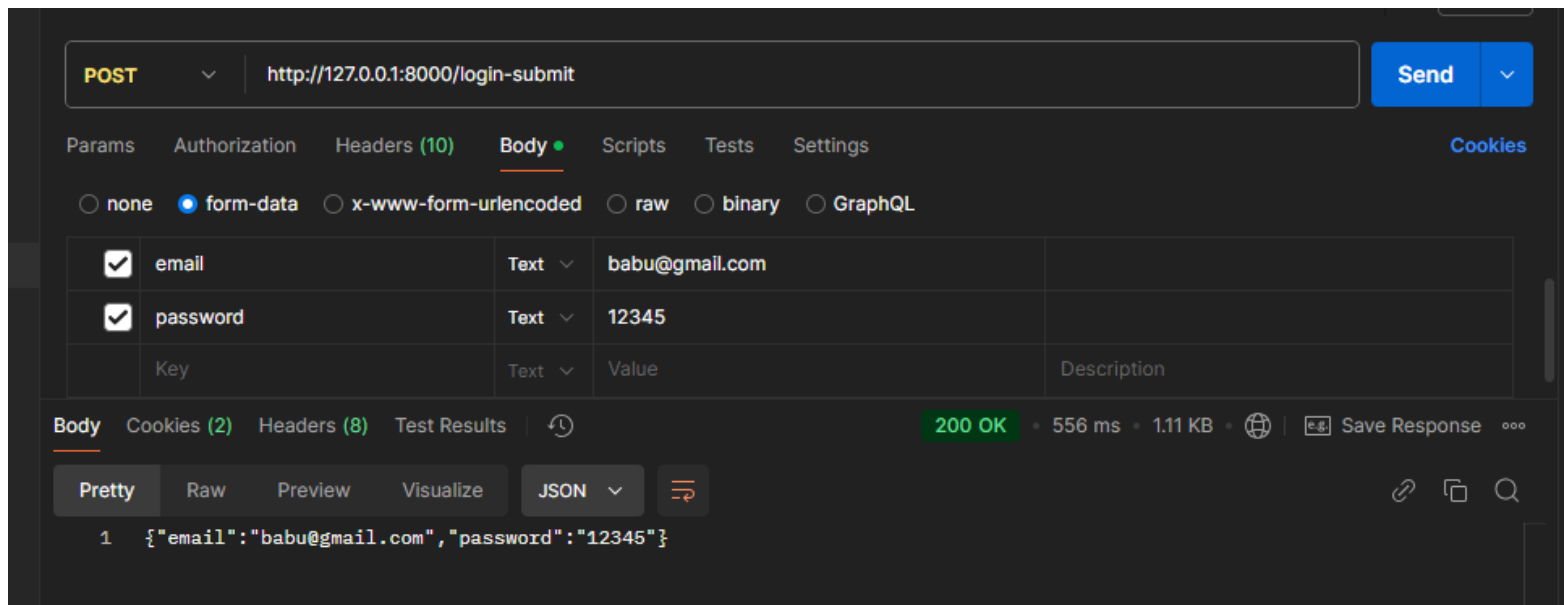
POSTMAN দিয়ে post request যাতে পাঠাতে পারি এজন্য csrf disable করে দিতে হবে।



```
login.blade.php  web.php  app.php  FormController.php

bootstrap > app.php
1  <?php
2
3  use Illuminate\Foundation\Application;
4  use Illuminate\Foundation\Configuration\Exceptions;
5  use Illuminate\Foundation\Configuration\Middleware;
6
7  return Application::configure(basePath: dirname(__DIR__))
8      ->withRouting(
9          web: __DIR__.'/../routes/web.php',
10         commands: __DIR__.'/../routes/console.php',
11         health: '/up',
12     )
13     ->withMiddleware(function (Middleware $middleware) {
14         //
15         $middleware->validateCsrfTokens(except: [
16             '*'
17         ]);
18     })
19     ->withExceptions(function (Exceptions $exceptions) {
20         //
21     })->create();
22
```

FORM ডাটা পাঠালাম



POST http://127.0.0.1:8000/login-submit Send

Params Authorization Headers (10) Body Scripts Tests Settings Cookies

☐ none ☒ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☐ GraphQL

Key	Value	Description
email	babu@gmail.com	
password	12345	

Body Cookies (2) Headers (8) Test Results 200 OK • 556 ms • 1.11 KB Save Response

Pretty Raw Preview Visualize JSON

```
1 {"email":"babu@gmail.com","password":"12345"}
```

JSON ডাটা পাঠানো

POST

http://127.0.0.1:8000/login-submit

Send

Params

Authorization

Headers (10)

Body

Scripts

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

1 {

2   "email": "utsab",

3   "password": "1234567"

4 }

Body

Cookies (2)

Headers (8)

Test Results

200 OK

420 ms

1.1 KB

Save Response

Pretty

Raw

Preview

Visualize

JSON

Copy

Link

Search

1 {

2   "email": "utsab",

3   "password": "1234567"

4 }