



ACROPOLIS
Enlightening Wisdom

Acropolis Institute of Technology & Research, Indore

Student Information System with Resume Builder

Submitted to:
Department of Computer Science and Engineering

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Project Presentation Outline

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- ❖ Project Objectives
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Abstract

❖ The project is based web development a website is developed for students, faculty and HOD's . They all have different tasks to perform on website. This system is developed in such a way that teacher and HOD's have more rights and access on website and students has to enter the required data which is given in form they don't have more rights to see others information. A record is maintained for a particular entry, of data entered by anyone and maintained by admin panel.

The Problem Statement

- ❖ In our college, there are a large number of students and to help the faculty for sorting out data of students for placements and to manage the resumes of all the students whether from high skills to low or any category.

Survey of Existing Systems

- ❖ The Current System for fulfilling the need is to have a database that will store all the entered data and will be stored on server for access to faculty
- ❖ The students will have to register first on the website and then they will have the access for creating the resume and submit the information.

Objectives

- ❖ The specific objectives to be addressed while development work
- ❖ Example:
 - To store the data entered by students, faculty and HOD's cause it contains their personal information data needs to be secured .
 - To keep a record of all the resumes that has been created on website and to list out them in good manner using a filter and adding a search bar.

Requirement Analysis

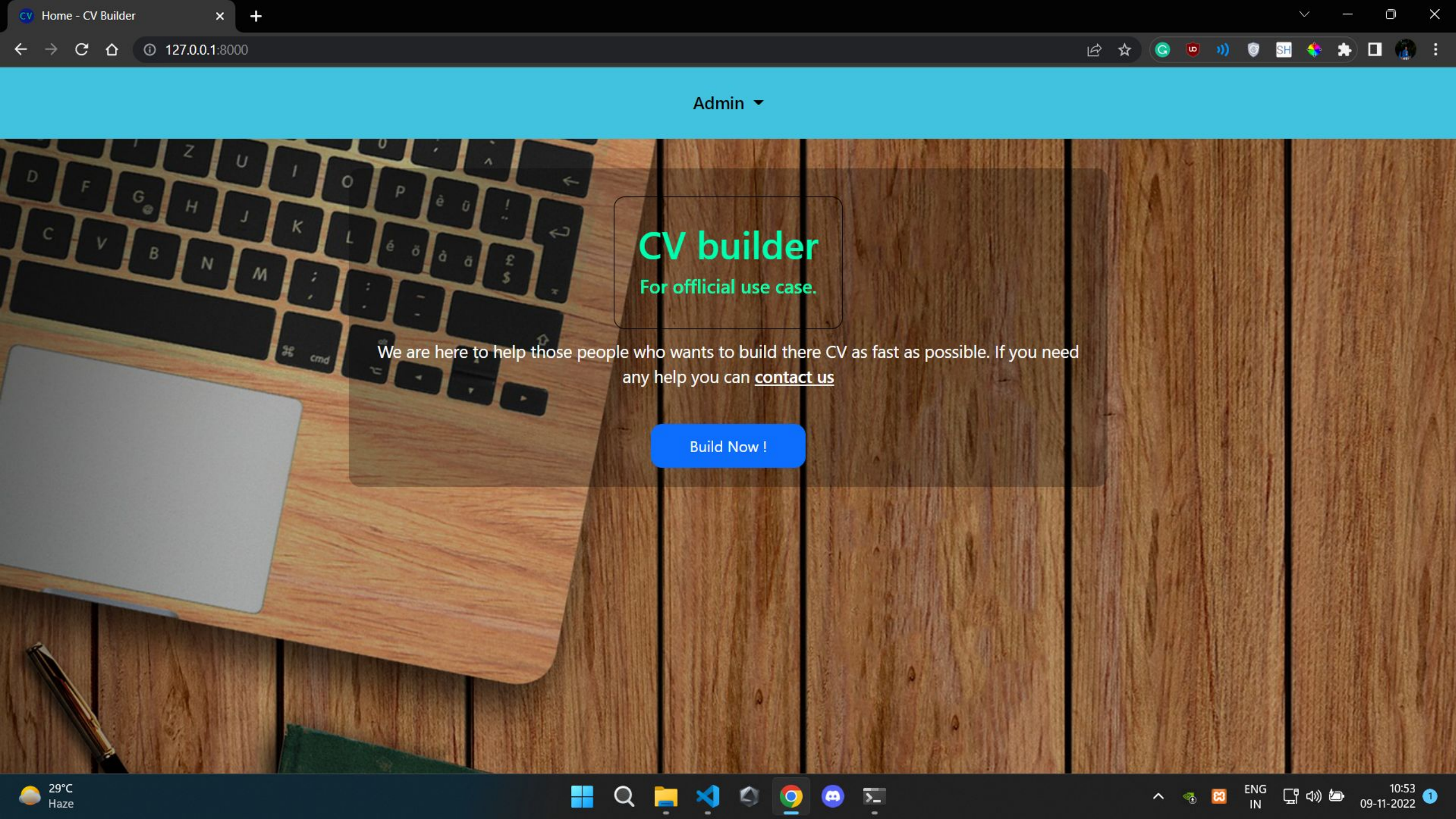
- ❖ The study brought out that this system can be used by any student and the data can be edited and managed by student itself only no role is played by faculty members
- ❖ This study brought out this that system also contains resume creator online but the system is not useful in college for management purpose
- ❖ According to this paper after analyzing the idea invested and the work done in the project, it comes to an end that this project does not contain the database for college that was going to help for maintaining the data and sorting out the required information
- ❖ This study of paper comes to a conclusion that this website is only supporting the creating of the resume and it can be downloaded later and at anytime.

Solution Proposed

- ❖ The proposal is to deploy a system at the college level to support the placement process to solve data handling process of students.
- ❖ It can be used to create resume at first the students have to register at website and fill the required information which is already on webpage then given information will be stored in our database and it will generate a format of file contains information arranged in suitable manner which is resume can be saved future reference.

Implementation

- ❖ For the problem of irregularities occurring in data proper database is created and it will allow us to maintain the proper data management on website
- ❖ At first a layout of website is designed that how a frontend will look and what are the functionalities of the website the webpage frontend is developed using html for creating structure of the website and for adding design to them CSS is used after doing designing work the database is created using mysql and all the backend work is done using php ,laravel.



CV builder

For official use case.

We are here to help those people who wants to build there CV as fast as possible. If you need any help you can contact us

Build Now !

Admin

FILL THE FORM CORRECTLY

PERSONAL INFORMATIONS

Full Name

Email address

We don't collect user information.

Mobile Number

We don't collect user information.

Father's Name

Mother's Name

Nationality

Religion

Student Information System

Login Register

Login

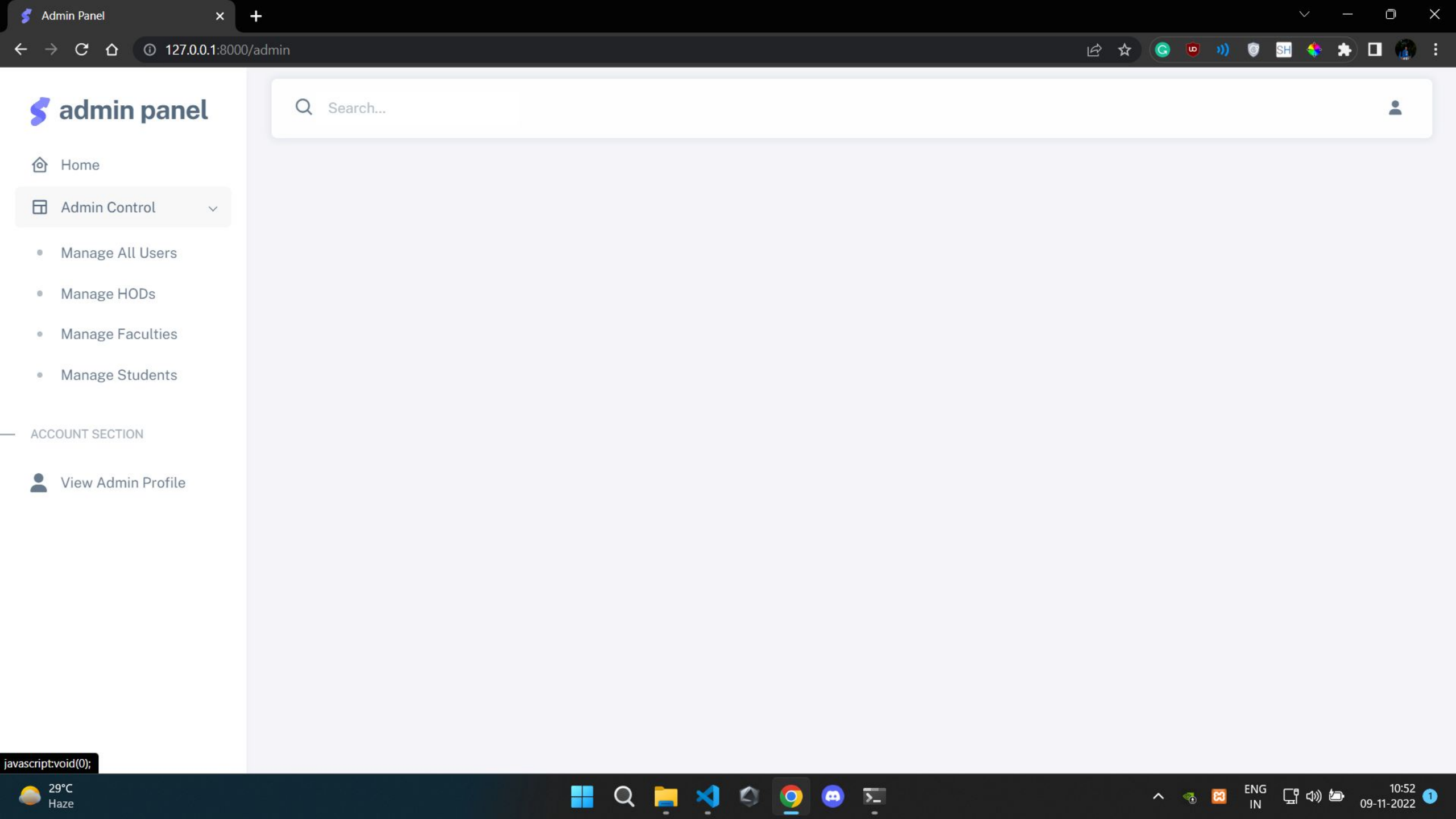
Email Address

Password

☐ Remember Me

Login

[Forgot Your Password?](#)



phpMyAdmin

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phpmyadmin

resume

- New
- campus
- cvs
- department
- failed_jobs
- migrations
- password_resets
- personal_access_tokens
- users

test

Server: 127.0.0.1 Database: resume

StructureSQLSearchQueryExportImportOperationsPrivilegesRoutinesEventsTriggersDesigner

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> campus		5	InnoDB	utf8mb4_unicode_ci	16.0 KiB	-
<input type="checkbox"/> cvs		0	InnoDB	utf8mb4_unicode_ci	16.0 KiB	-
<input type="checkbox"/> department		19	InnoDB	utf8mb4_unicode_ci	32.0 KiB	-
<input type="checkbox"/> failed_jobs		0	InnoDB	utf8mb4_unicode_ci	32.0 KiB	-
<input type="checkbox"/> migrations		9	InnoDB	utf8mb4_unicode_ci	16.0 KiB	-
<input type="checkbox"/> password_resets		0	InnoDB	utf8mb4_unicode_ci	32.0 KiB	-
<input type="checkbox"/> personal_access_tokens		0	InnoDB	utf8mb4_unicode_ci	48.0 KiB	-
<input type="checkbox"/> users		2	InnoDB	utf8mb4_unicode_ci	32.0 KiB	-
8 tables	Sum	35	InnoDB	utf8mb4_general_ci	224.0 KiB	0 B

☐ Check all

With selected:

Print Data dictionary

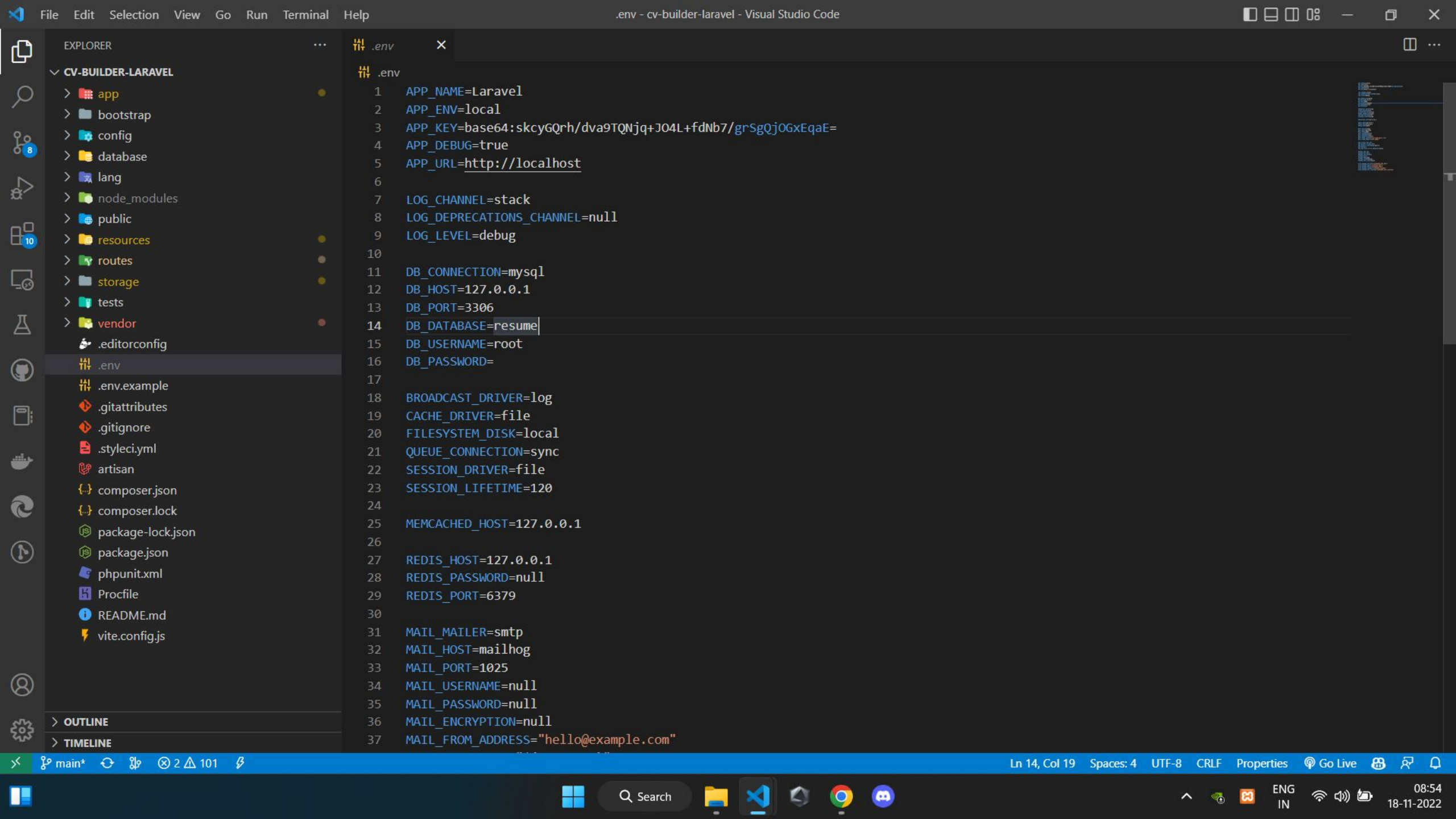
Create new table

Table nameNumber of columns

4

Create

Console



EXPLORER

CV-BUILDER-LARAVEL

- app
- bootstrap
- config
- database
- lang
- node_modules
- public
- resources
- routes
- storage
- tests
- vendor
- .editorconfig
- .env
- .env.example
- .gitattributes
- .gitignore
- .styleci.yml
- artisan
- composer.json
- composer.lock
- package-lock.json
- package.json
- phpunit.xml
- Procfile
- README.md
- vite.config.js

OUTLINE

TIMELINE

```
.env
1 APP_NAME=Laravel
2 APP_ENV=local
3 APP_KEY=base64:skcyGQrh/dva9TQNjq+JO4L+fdNb7/grSgQjOGxEqaE=
4 APP_DEBUG=true
5 APP_URL=http://localhost
6
7 LOG_CHANNEL=stack
8 LOG_DEPRECATIONS_CHANNEL=null
9 LOG_LEVEL=debug
10
11 DB_CONNECTION=mysql
12 DB_HOST=127.0.0.1
13 DB_PORT=3306
14 DB_DATABASE=resume
15 DB_USERNAME=root
16 DB_PASSWORD=
17
18 BROADCAST_DRIVER=log
19 CACHE_DRIVER=file
20 FILESYSTEM_DISK=local
21 QUEUE_CONNECTION=sync
22 SESSION_DRIVER=file
23 SESSION_LIFETIME=120
24
25 MEMCACHED_HOST=127.0.0.1
26
27 REDIS_HOST=127.0.0.1
28 REDIS_PASSWORD=null
29 REDIS_PORT=6379
30
31 MAIL_MAILER=smtp
32 MAIL_HOST=mailhog
33 MAIL_PORT=1025
34 MAIL_USERNAME=null
35 MAIL_PASSWORD=null
36 MAIL_ENCRYPTION=null
37 MAIL_FROM_ADDRESS="hello@example.com"
```



app > Http > Controllers > UserController.php > App\Http\Controllers\UserController > update

You, 3 seconds ago | 1 author (You)

```
<?php
```

```
namespace App\Http\Controllers;
```

```
// use App\Http\Requests\UserFormRequest;
```

```
use App\Models\User;
```

```
use DataTables;
```

```
use Illuminate\Http\Request;
```

8 references | 0 implementations | You, 3 seconds ago | 1 author (You)

```
class UserController extends Controller
```

{

8 references | 0 overrides

```
public function index(Request $request)
```

```
if ($request->ajax()) {
```

```
$data = User::latest()->get();
```

```
return DataTables::of($data)
```

```
->addIndexColumn()
```

```
->addColumn('action', function ($row) {
```

```
$actionBtn = '
```

```
<a href="" . route('admin.users.edit', $row->id) . ""><i class="fa fa-pencil"></i></a>
```

```
<a href="javascript:void(0)" id="' . $row->id . '" class="delete"><i class="fa fa-trash"></i></a>';
```

```
return $actionBtn;
```

})

```
->rawColumns(['action'])
```

```
->make(true):
```

```
return view('admin.users.index');
```

0 references | 0 overrides

```
public function __construct()
```

```
$this->middleware('auth');
```

Testing/Test Cases

- ❖ The testing method used here is Black Box Testing. It is carried out to test functionality of the program. It is also called 'Behavioral' testing. The tester in this case, has a set of input values and respective desired results. On providing input, if the output matches with the desired results, the program is tested 'ok', and problematic otherwise.

Conclusion and Limitation

- ❖ The aim of the project was to create a platform for maintaining and creating the resumes of all the students now all the requirements have been fulfilled on the website The work done manually can now be completely replaced by this automated system and it can reduce all the extra efforts of maintain the records.
- Limitations:-
 - ❖ The Model would be trained for managing all the data on website
 - ❖ SmS service will be integrated in this project for alert notification for new updates and selected candidate

Q&A

THANKS