

32. Create Laravel project with all form validations

web.php

```
<?php

use Illuminate\Support\Facades\Route;

Auth::routes();

Route::get('/index', 'App\Http\Controllers\HomeController@index');
```

Controller

```
<?php

namespace App\Http\Controllers\Auth;

use App\Http\Controllers\Controller;
use App\Providers\RouteServiceProvider;
use App\Models\User;
use Illuminate\Foundation\Auth\RegistersUsers;
use Illuminate\Support\Facades\Hash;
use Illuminate\Support\Facades\Validator;

class RegisterController extends Controller
{
    use RegistersUsers;

    protected $redirectTo = RouteServiceProvider::HOME;

    public function __construct()
    {
        $this->middleware('guest');
    }
}
```

View

register.blade

```
@extends('layouts.app')
```

```
@section('content')
```

```
<div class="container">
```

```
  <div class="row justify-content-center">
```

```
    <div class="col-md-8">
```

```
      <div class="card">
```

```
        <div class="card-header">{{ __('Register') }}</div>
```

```
        <div class="card-body">
```

```
          <form method="POST" action="{{ route('register') }}">
```

```
            @csrf
```

```
            <div class="row mb-3">
```

```
              <label for="name" class="col-md-4 col-form-label text-md-end">{{ __('Name') }}
```

```
</label>
```

```
              <div class="col-md-6">
```

```
                <input id="name" type="text" class="form-control @error('name') is-invalid
```

```
@enderror" name="name" value="{{ old('name') }}" required autocomplete="name" autofocus>
```

```
                @error('name')
```

```
                  <span class="invalid-feedback" role="alert">
```

```
                    <strong>{{ $message }}</strong>
```

```
                  </span>
```

```
                @enderror
```

```
              </div>
```

```
            </div>
```

```
            <div class="row mb-3">
```

```
              <label for="email" class="col-md-4 col-form-label text-md-end">{{ __('Email Address') }}
```

```
</label>
```

```
              <div class="col-md-6">
```

```
                <input id="email" type="email" class="form-control @error('email') is-invalid
```

```
@enderror" name="email" value="{{ old('email') }}" required autocomplete="email">
```

```
                @error('email')
```

```
                  <span class="invalid-feedback" role="alert">
```

```

        <strong>{{ $message }}</strong>
      </span>
    @enderror
  </div>
</div>

<div class="row mb-3">
  <label for="password" class="col-md-4 col-form-label text-md-end">{{
__('Password') }}</label>

  <div class="col-md-6">
    <input id="password" type="password" class="form-control
    @error('password') is-invalid @enderror" name="password" required autocomplete="new-
    password">

    @error('password')
      <span class="invalid-feedback" role="alert">
        <strong>{{ $message }}</strong>
      </span>
    @enderror
  </div>
</div>

<div class="row mb-3">
  <label for="password-confirm" class="col-md-4 col-form-label text-md-end">{{
__('Confirm Password') }}</label>

  <div class="col-md-6">
    <input id="password-confirm" type="password" class="form-control"
    name="password_confirmation" required autocomplete="new-password">
  </div>
</div>

<div class="row mb-0">
  <div class="col-md-6 offset-md-4">
    <button type="submit" class="btn btn-primary">
      {{ __('Register') }}
    </button>
  </div>
</div>
</form>
</div>
</div>

```

```
</div>
</div>
@endsection
```

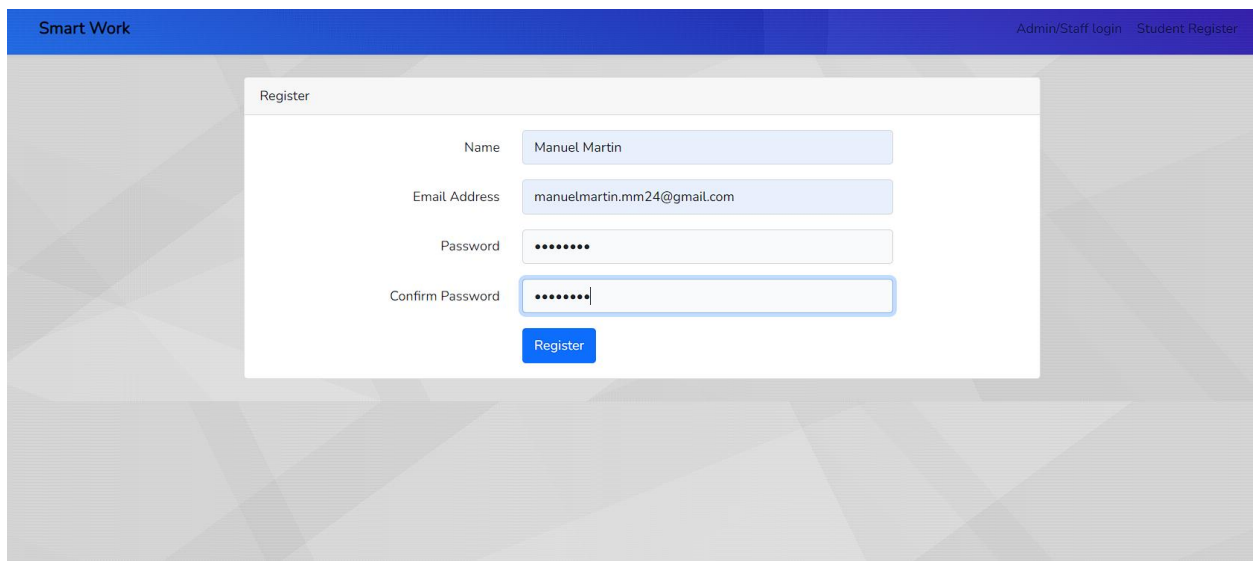
index.blade

```
@extends("layouts/head")
@section("flex")
```

```
<div class="d-flex flex-column">
  @foreach ($sub as $s)
    <div class="p-4 bg-primary border">
      <form method="post" action="/assign/{{ $s->subid }}">
        @csrf
        <input type="text" name="user" value="{{ Auth::user()->email }}" hidden>
        <button type="submit" style="border:none;background:transparent;outline: none;">
          <p style="font-size:20px;">{{ $s->subname }}</p>
        </button>
      </form>
    </div>
  @endforeach
</div>

@endsection
```

Output



The screenshot displays a web application interface. At the top, there is a blue header bar with the text "Smart Work" on the left and "Admin/Staff login" and "Student Register" on the right. Below the header, the main content area features a registration form titled "Register". The form is white with a light blue border and contains the following fields: "Name" with the value "Manuel Martin", "Email Address" with the value "manuelmartin.mm24@gmail.com", "Password" with masked characters ".....", and "Confirm Password" with masked characters ".....". A blue "Register" button is located at the bottom of the form. The background of the page is a light gray with a subtle geometric pattern.

Smart Work Admin/Staff login Student Register

Register

Name

Email Address ⓘ
The email has already been taken.

Password ⓘ
The password confirmation does not match.

Confirm Password

[Register](#)

Smart Work Admin/Staff login Student Register

Register

Name

Email Address

Password ⓘ
The password must be at least 8 characters.

Confirm Password

[Register](#)

Smart Work LOGOUT Material	
Welcome Joy JK	
Subject	Java programming
Assignments	Algorithmm
Dropdown	c++

33. Create a simple Laravel Web Application with Login Form

web.php

```
<?php
```

```
use Illuminate\Support\Facades\Route;  
use App\Models\testimonial;
```

```
Route::get('/log', function () {  
    return view('log');  
});
```

```
Route::get('/register','App\Http\Controllers\NewuserController@index');  
Route::post('/adduser','App\Http\Controllers\NewuserController@store');  
Route::post('/newlogin','App\Http\Controllers\NewuserController@login');
```

View

index.blade.php

```
@extends("layouts/app")  
@section("style")  
<style type="text/css">
```

```
img {  
    width: 100%;  
    height: 100%;  
    animation-delay: 2s;  
    animation-fill-mode: backwards;  
    animation: ani 2s linear;  
    animation-timing-function: ease-in;  
}
```

```
@keyframes ani {  
    0% {  
        transform: scale(1.065);  
    }  
    59% {  
        transform: scale(1.2);  
    }  
    100% {  
        transform: scale(1);  
    }  
}
```

```

    }
}

</style>
</head>
<body>
@endsection

@section("giff")
<video id="videoBG" poster="image/im.gif" autoplay muted loop>
<source src="image/video.mp4" type="video/mp4">
</video>
@endsection

@section("con")

<div class="row">

    <div class="c2">

        <h1 style="font-weight: bolder;font-size: 170px;font-family: 'Sacramento', cursive"><span
class="highlight">{{ $text->name}}</span></h1><br><br><br><br>
        <h1 style="font-weight: bolder;font-size: 170px;font-family: 'Sacramento',
cursive">Soft</h1>
        <br><br><br><br>
        <p style="font-size:21px;">Softwares at affordable prices</p>

    </div>
    <div class="c2">
        
    </div>
</div>
</div>
</div>

<div class="cat">

<div class="sc">

<div class="row">

```

```
<div class="c3">
  
</div>

<div class="c3">
  
</div>

<div class="c3">
  <a href="prod2"><a>
</div>
</div>

</div>
</div>
```

@endsection

log.blade.php

```
@extends("layouts/app")
```

```
@section("style")
  <style type="text/css">
```

```
.a{
position: relative;
animation-name: example;
animation-duration: 1s;
}
```

```
@keyframes example {
  0% {background-color:transparent; left:0px; top:0px;}
  25% {background-color:transparent; left:200px; top:0px;}
  50% {background-color:transparent; left:200px; top:200px;}
  75% {background-color:transparent; left:0px; top:200px;}
  100% {background-color:transparent; left:0px; top:0px;}
}
</style>
</head>
```



```

<body>
@endsection
@section("con")
<div class="account-page">
<div class="container">
<div class="row">
<div class="c2">

</div>
<div class="c2">
<div class="form-container2">
@if(isset($err))
<p style="margin-right:33px;color:red;">{{$err}}</p>
@endif
<div class="a">  </div>
<form action="/newlogin" method="post">
@csrf
<input type="text" name="email" id="email" placeholder="Email" required>
<input type="password" name="password" placeholder="password" required>
<input type="submit" class="btn" value="Login" name="login"> <br>

</form>
Not a user yet?<a href="/register"><u>Register</u></a>
</div>
</div>
</div>
</div>

```

```

<script
src="https://code.jquery.com/jquery-2.2.4.min.js"
integrity="sha256-BbhdLvQf/xTY9gja0Dq3HiwQF8LaCRTXxZKRutelT44="
crossorigin="anonymous"></script>
<script src="https://smtpjs.com/v3/smtp.js"></script>

<script>

function sendmail(){
var email = $('#email').val();
var Body='Welcome to Master tech';

```

```
Email.send({
  Host : "smtp.gmail.com",
  Username : "manuelmartin.mm24@gmail.com",
  Password : "hykwzzjayneyhuou",
  To : email,
  From : "manuelmartin.mm24@gmail.com",
  Subject : "WELCOME",
  Body : "Welcome to master tech"
})
```

```
alert('Check mail');
window.location.replace("index.php");
}
```

```
</script>
```

```
@endsection
```

register.blade.php

```
@extends("layouts/app")
```

```
@section("con")
```

```
<div class="account-page">
```

```
<div class="container">
```

```
<div class="row">
```

```
<!-- <div class="c2">
```

```

```

```
</div> -->
```

```
<div class="c2">
```

```
<div style="width:300px;" >
```

```
<div class="slide" style="margin-right: 220px;width:300px;">  </div>
```

```
<form action="/adduser" method="POST" enctype="multipart/form-data">
```

```
@csrf
```

```
<br><br>
```

```
<table >
```

```
<tr>
```

```

        <td align="left" style="margin-left: 10px;">NAME</td><td><input type="text"
name="name" placeholder="Enter Full name" required></td>
    </tr>
    <td align="left">CITY</td>
    <td><input type="text" name="city" placeholder="Enter City" required></td>
</tr>
<tr>

    <td align="left">EMAIL</td>
    <td><input type="text" name="email" placeholder="email" autocomplete="off"
required></td>
</tr>

<tr>
    <td align="left">PASSWORD</td>
    <td><input type="password" name="password" placeholder="password"
required></td>
</tr>

<tr>

    <td align="left">CONFIRM PASSWORD</td>
    <td><input type="password" name="cpass" placeholder="confirm password"
required></td>

</tr>
</table>
<td></td>
    <button type="submit" class="btn" name="Register" style="margin-
left:30px;">Register</button>

</form>
@if(isset($err))
<p style="margin-left:28px;color:red;">{{$err}}</p>
@endif

</div>
</div>

</div>
</div>
</div>

```

```

<script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
<script type="text/javascript">
$(document).ready(function(){
    $('.menu-toggle').click(function(){
        $('nav').toggleClass('active')
    })
    $('ul li').click(function(){
        $(this).toggleClass('active')
    })
})
</script>

```

@endsection

Controller

```
<?php
```

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

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

```
use App\Models\newuser;
```

```
class NewUserController extends Controller
```

```
{
```

```
/**
```

```
 * Display a listing of the resource.
```

```
 *
```

```
 * @return \Illuminate\Http\Response
```

```
 */
```

```
public function index()
```

```
{
```

```
    return view('register');
```

```
}
```

```
/**
```

```
 * Show the form for creating a new resource.
```

```
 *
```

```
 * @return \Illuminate\Http\Response
```

```
 */
```

```
public function create()
```

```
{
```

```

    //
}

/**
 * Store a newly created resource in storage.
 *
 * @param \Illuminate\Http\Request $request
 * @return \Illuminate\Http\Response
 */
public function store(Request $request)
{
    $email=request('email');
    $p=request('password');
    $cp=request('cpass');
    $i=newuser::where('email',$email)->first();
    if( isset($i) && $i->email==$email)
    {
        $error=[
            "err"=>"email already exists"
        ];
        return view('register',$error);
    }
    else if($p!=$cp)
    {
        $error=[
            "err"=>"Password doesnt match"
        ];
        return view('register',$error);
    }
    else{
        $add=new newuser();
        $add->name=request('name');
        $add->email=request('email');
        $add->city=request('city');
        $add->password=request('password');
        $add->save();
        $text=\DB::table('tests')->where("id",1)->first();
        return view('/index',["text"=>$text]);
    }
}

/**
 * Display the specified resource.
 *

```

```

* @param int $id
* @return \Illuminate\Http\Response
*/
public function show($id)
{
    //

/**
 * Show the form for editing the specified resource.
 *
 * @param int $id
 * @return \Illuminate\Http\Response
 */
public function edit($id)
{
    //

/**
 * Update the specified resource in storage.
 *
 * @param \Illuminate\Http\Request $request
 * @param int $id
 * @return \Illuminate\Http\Response
 */
public function login(Request $request)
{
    $email=request('email');
    $psw=request('password');
    $rs=newuser::where('email',$email)->where('password',$psw)->get();
    foreach($rs as $r)
    {
        if($r->email==$email && $r->password==$psw)
        {

            $text=\DB::table('tests')->where("id",1)->first();
            return view('/index',["text"=>$text]);
        }
    }

    return view('/log',["err"=>"Incorrect details"]);
}

```

```

/**
 * Remove the specified resource from storage.
 *
 * @param int $id
 * @return \Illuminate\Http\Response
 */
public function destroy($id)
{
    //
}
}

```

Output

MASTER **TECH**

NAME

CITY

EMAIL

PASSWORD

CONFIRM

PASSWORD

Register

Social Media: Instagram

Contact Us: mtech.mt@gmail.com

MASTER

TECH

NAME

Enter Full name

CITY

Enter City

EMAIL

Appu@gmail.com

PASSWORD

....

CONFIRM
PASSWORD

confirm passwor

Register

Password doesnt match

Social Media:

Contact Us:

Appu@gmail.com

.....

Login

Not a user yet?[Register](#)

Contact Us:

"Whoever said that mo
can't buy happiness, si

