

Problem Statement : You need to complete the below assignment within 3 working days, using Laravel framework.

1. Create a create account page
2. Create a login page
3. After Login user can change their personal information.
4. After Login user can
 - Create new product
 - Show a list of all added products
 - Edit product
 - Delete product

User Attributes should be

- email
- first name
- last name
- password
- status
- created date
- updated date

Product Attributes should be

- Name
- Description
- Price
- Status
- Image
- Weight
- In Stock (yes/no)
- created date

Solution :

Basic Login Page →

```
<?php
```

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

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

```
class RegistrationController extends Controller
{
    public function create()
    {
        return view('registration.create');
    }
}
```

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

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

```
<h2>Register</h2>
```

```
<form method="POST" action="/register">
```

```
    {{ csrf_field() }}
```

```
    <div class="form-group">
```

```
        <label for="name">Name:</label>
```

```
        <input type="text" class="form-control" id="name" name="name">
```

```
    </div>
```

```
    <div class="form-group">
```

```
        <label for="email">Email:</label>
```

```
        <input type="email" class="form-control" id="email" name="email">
```

```
    </div>
```

```
    <div class="form-group">
```

```
        <label for="password">Password:</label>
```

```
        <input type="password" class="form-control" id="password" name="password">
```

```
    </div>
```

```
    <div class="form-group">
```

```
        <button style="cursor:pointer" type="submit" class="btn
```

```
btn-primary">Submit</button>
```

```
    </div>
```

```
@include('partials.formerrors')
```

</form>

@endsection

Control Code of data →

<?php

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

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

```
use App\User;
```

```
class RegistrationController extends Controller
```

```
{
```

```
    public function create()
```

```
    {
```

```
        return view('registration.create');
```

```
    }
```

```
    public function store()
```

```
    {
```

```
        $this->validate(request(), [
```

```
            'name' => 'required',
```

```
            'email' => 'required|email',
```

```
            'password' => 'required'
```

```
        ]);
```

```
        $user = User::create(request(['name', 'email', 'password']));
```

```
        auth()->login($user);
```

```
        return redirect()->to('/games');
```

```
    }
```

```
}
```

Setting The Password Code →

```
<?php
```

```
namespace App;
```

```
use Illuminate\Notifications\Notifiable;
```

```
use Illuminate\Foundation\Auth\User as Authenticatable;
```

```
class User extends Authenticatable
```

```
{
```

```
    use Notifiable;
```

```
    /**
```

```
     * The attributes that are mass assignable.
```

```
     *
```

```
     * @var array
```

```
     */
```

```
    protected $fillable = [
```

```
        'name', 'email', 'password',
```

```
    ];
```

```
    /**
```

```
     * The attributes that should be hidden for arrays.
```

```
     *
```

```
     * @var array
```

```
     */
```

```
    protected $hidden = [
```

```
        'password', 'remember_token',
```

```
    ];
```

```
    /**
```

```
     * Add a mutator to ensure hashed passwords
```

```
     */
```

```
    public function setPasswordAttribute($password)
```

```
    {
```

```
        $this->attributes['password'] = bcrypt($password);
    }
}
```

```
<?php
```

```
namespace App;
```

```
use Illuminate\Notifications\Notifiable;
```

```
use Illuminate\Foundation\Auth\User as Authenticatable;
```

```
class User extends Authenticatable
```

```
{
```

```
    use Notifiable;
```

```
    /**
```

```
     * The attributes that are mass assignable.
```

```
     *
```

```
     * @var array
```

```
     */
```

```
    protected $fillable = [
```

```
        'name', 'email', 'password',
```

```
];
```

```
/**
```

```
 * The attributes that should be hidden for arrays.
```

```
 *
```

```
 * @var array
```

```
 */
```

```
protected $hidden = [
```

```
    'password', 'remember_token',
```

```
];
```

```
/**
```

```
 * Add a mutator to ensure hashed passwords
```

```
 */
```

```
public function setPasswordAttribute($password)
```

```
{
```

```
    $this->attributes['password'] = bcrypt($password);
```

```
}
```

}