TUGAS AKHIR SISTEM INFORMASI EVENT ORGANIZER LARAVEL DAN REACT

PEMROGRAMAN BERBASIS FRAMEWORK



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Langkah – Langkah

No	Keterangan
1.	Gunakan composer untuk melakukan installasi Laravel 7
2.	Ketik command berikut ini jika menggunakan Laravel Installer: composer global require laravel/installer laravel new eventorganizer
	atau bisa juga menggunakan Composer Create Project seperti command di bawah ini: composer create-projectprefer-dist laravel/laravel:^7.0 eventorganizer c:\xampp\htdocs>composer create-projectprefer-dist laravel/laravel:^7.0 eventorganizer
	Installing laravel/laravel (v7.0.0) Installing laravel/laravel (v7.0.0): Extracting archive Created project in C:\xampphtdocs\text{eventorganizer} > @php -r "file exists('.env') copy('.env.example', '.env');" Loading composer repositories with package information Updating dependencies Locking asm80/stack-cors (1.3.0) Locking doctrine/instantiator (1.4.0) Locking doctrine/instantiator (1.4.0) Locking doctrine/instantiator (1.4.0) Locking dragonmantank/cron-expression (v2.3.1) Locking dragonmantank/cron-expression (v2.3.1) Locking facade/flare-client-php (1.8.1) Locking facade/flare-client-php (1.8.1) Locking facade/ignition (2.10.2) Locking facade/ignition-contracts (1.0.2) Locking fideloper/proxy (4.4.1) Locking fideloper/proxy (4.4.1) Locking fizelarentor/faker (v1.9.2) Locking guzzlenttypyzr2 (6.5.5) Locking guzzlenttypyzr2 (6.5.5) Locking guzzlenttypyzr2 (1.8.2) Locking laravel/framework (v7.3.0.4)
3.	Setelah proses berjalan dengan benar dan lancar maka saatnya kalian jalankan laravelnya dengan cara masuk ke dalam folder project laravel kalian kemudian ketikan perintah berikut ini: php artisan serve
	prip artisan serve
	kemudian buka browser anda ketikan alamat berikut ini : http://localhost:8000/
	Jika berhasil maka muncul tampilan seperti dibawah ini :
	© Leaned x + • • • • • • • • • • • • • • • • • •
	Laravel DOCS LARACASTS NEWS BLOG NOVA FORGE VAPOR GITHUB

4. Kemudian install react js:

```
PS C:\xampp\htdocs\eventorganizer> php artisan ui react
React scaffolding installed successfully.
Please run "npm install && npm run dev" to compile your fresh scaffolding.
PS C:\xampp\htdocs\eventorganizer>
```

5. Lalu install NodeJsnya:

npm install && npm run dev

Installasi npm berfungsi untuk generate view dan assets yang dibutuhkan pada auth :

```
PS C:\Yxampp\htdocs\eventorganizer> npm install
npm safe
deprecated stoig@.10.2: critical security vulnerability fixed in v0.21.1. For more information, see https://github.com/axios/pull/3410
npm safe
deprecated stoig@.10.2: chokidar 2.11 in chokidar 2.12 in chokidar 2.13 in chokidar 2.14 in chokidar 2.15 in ch
```

```
PS C:\xampp\htdocs\eventorganizer> npm run dev

> @ dev C:\xampp\htdocs\eventorganizer
> npm run development

> @ development C:\xampp\htdocs\eventorganizer
> cross-env MODE_BMV-development node_modules/webpack/bin/webpack.js --progress --hide-modules --config-node_modules/laravel-mix/setup/webpack.config.js

Additional dependencies must be installed. This will only take a moment.

Running: npm install vue-template-compiler --save-dev --production-false

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@2.3.2 (node modules\sass\node modules\fsevents):

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: insupported platform for fsevents@2.3.2; wanted {"os":"darwin", "arch":"any"} (current: {"os":"win32", "arch":"x64"})

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: insupported platform for fsevents@2.3.2; wanted {"os":"darwin", "arch":"any"} (current: {"os":"win32", "arch":"x64"})

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: insupported platform for fsevents@2.3.2; wanted {"os":"darwin", "arch":"any"} (current: {"os":"win32", "arch":"x64"})

npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: insupported platform for fsevents@2.3.2: wanted {"os":"darwin", "arch":"any"} (current: {"os":"win32", "arch":"x64"})

OKay, done. The following packages have been installed and saved to your package.json dependencies list:

- vue-template-compiler

90% after emitting SizeLimitsPlugin

ONIE Compiled successfully in 3975ms

Compiled succe
```

6. Kemudian install react router dom nya:

npm install react-router-dom

```
PS C:\xampp\hitdocs\eventorganizer> npm install react-router-dom
npm install react-router-dom(5.2.0 requires a peer of react($\frac{1}{2}\)—15 but none is installed. You must install peer dependencies yourself.
npm install react-router($\frac{1}{2}\)—2.0 requires a peer of react($\frac{1}{2}\)—15 but none is installed. You must install peer dependencies yourself.
npm install react-router($\frac{1}{2}\)—2.0 requires a peer of react($\frac{1}{2}\)—3.14 none is installed. You must install peer dependencies yourself.
npm install react-context($\frac{1}{2}\)—3.14 requires a peer of react($\frac{1}{2}\)—3.14 none is installed. You must install peer dependencies you react.

npm install react-context($\frac{1}{2}\)—3.15 requires a peer of react($\frac{1}{2}\)—3.15 (node modules\text{yeact.}) install peer dependencies you react.

npm install react-context($\frac{1}{2}\)—3.15 (node modules\text{yeact.}) installed. You must install peer dependencies you react.

npm install react-context($\frac{1}{2}\)—3.15 (node modules\text{yeact.}) installed. You must install peer dependencies you react.

npm install react-context($\frac{1}{2}\)—3.15 (node modules\text{yeact.}) installed. You must install peer dependencies you react.

npm install peer dependencies you react.

npm install peer dependencies you react.

npm install peer dependencies you react.

npm install npm
```

Persiapan Database dan Migration

8. Buatlah sebuah database baru di dalam phpmyadmin dengan nama eo. Lalu edit nama database di dalam file **.env**

Setelah membuat sebuah database baru, selanjutnya masuk ke dalam project dan buka folder database \rightarrow migrations \rightarrow 2014_10_12_000000_create_users_table.php. Lalu ubahlah isi dari **public function up**() dengan script yang ada di bawah ini

```
.env X
.env
1    APP_NAME=Laravel
2    APP_ENV=local
3    APP_KEY=base64:MtMfX3Txj8NzB6E8QNoM97mZp4zulIDaEME1oJR7GjI=
4    APP_DEBUG=true
5    APP_URL=http://localhost
6
7    LOG_CHANNEL=stack
8
9    DB_CONNECTION=mysql
10    DB_HOST=127.0.0.1
11   DB_PORT=3306
12   DB_DATABASE=e0
13   DB_USERNAME=root
14   DB_PASSWORD=
```

```
public function up()

{

Schema::create('users', function (Blueprint $table) {

$table->id();

$table->string("first_name")->nullable();

$table->string("last_name")->nullable();

$table->string("full_name")->nullable();

$table->string("email")->unique();

$table->string("password");

$table->string("phone")->nullable();

$table->string("phone")->nullable();

}

$table->timestamps();

}
```

9. Kemudian save, buka cmd lalu masuk ke direktori projek dan jalankan perintah berikut ini **php artisan migrate** perintah ini digunakan untuk memigrasi atau membuat tabel baru di dalam database.

```
PS C:\xampp\htdocs\uaspbf> php artisan migrate
 Migration table created successfully
Migrating: 2014_10_12_000000 create_users_table
Migrated: 2014_10_12_000000 create_users_table (66.82ms)
Migrating: 2014_10_12_100000 create_password_resets_table
Migrated: 2014_10_12_100000_create_password_resets_table (52.44ms)
Migrating: 2019_08_19_000000_create_failed_jobs_table
Migrated: 2019_08_19_000000_create_failed_jobs_table (51.80ms)
PS C:\xampp\htdocs\uaspbf>
```

Membuat Autentifikasi Login

jalankan perintah berikut ini **php artisan ui vue --auth** lalu jalankan lagi perintah

```
berikut ini npm install .Dan terakhir, jalankan lagi perintah berikut ini npm run dev
   PS C:\xampp\htdocs\eventorganizer> php artisan ui vue --auth
   Vue scaffolding installed successfully.

Please run "npm install && npm run dev" to compile your fresh scaffolding.
   Authentication scaffolding generated successfully.
   PS C:\xampp\htdocs\eventorganizer>
                           Ocs\eventorganizer> npm install
ated popper:js@1.61: You can find the new Popper v2 at @popperjs/core, this package is dedicated to the legacy v1
al SKIPPING OPTIONAL DEPENDENCY: fsevents@2.3.2 (node modules\watchpack\node modules\fsevents):
SKIPPING OPTIONAL DEPENDENCY: thouspported platform for fsevents@2.3.2: wanted {fos:"danwin", "arch":"any"} (current: {"os":"win32", "arch":"x64"})
al SKIPPING OPTIONAL DEPENDENCY: fsevents@2.3.2 (node modules\sass\node modules\fsevents):
SKIPPING OPTIONAL DEPENDENCY: insupported platform for fsevents@2.3.2: wanted {"os":"danwin", "arch":"any"} (current: {"os":"win32", "arch":"x64"})
al SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.13: wanted {"os":"danwin", "arch":"any"} (current: {"os":"win32", "arch":"x64"})
SKIPPING OPTIONAL DEPENDENCY: Insupported platform for fsevents@1.2.13: wanted {"os":"danwin", "arch":"any"} (current: {"os":"win32", "arch":"x64"})
     added 1132 packages from 498 contributors and audited 1139 packages in 116.659s
    found 42 vulnerabilities (38 moderate, 4 high)
run `npm audit fix` to fix them, or `npm audit` for details
PS C:\xampp\htdocs\eventorganizer> |
        S C:\xampp\htdocs\eventorganizer> npm run dev
      > @ dev C:\xampp\htdocs\eventorganizer
      > @ development C:\xampp\htdocs\eventorganizer
> cross-env MODE_ENV=development node_modules/webpack/bin/webpack.js --progress --hide-modules --config=node_modules/laravel-mix/setup/webpack.config.js
      13% building 25/26 modules 1 active ...\xampp\htdocs\eventorganizer\node_modules\sass-loader\dist\cjs.js??ref--5-5!c:\xampp\htdocs\eventorganizer\node_modules
      EPRECATION WARNING: Using / for division is deprecated and will be removed in Dart Sass 2.0.0.
       302 $headings-margin-bottom: $spacer / 2 !default;
            .
node_modules\bootstrap\scss\variables.scss 302:31 @import
node_modules\bootstrap\scss\bootstrap.scss 9:9 @import
stdin 8:9 root stylesheet
                ndation: math.div($input-padding-y, 2)
      More info and automated migrator: https://sass-lang.com/d/slash-div
```

11. Silahkan jalankan project dengan mengetikkan perintah **php artisan**. Hasilnya akan tampil 2 menu di pojok kanan atas layar, yaitu menu login dan register. Berikut ini adalah halaman register laravel. LOGIN REGISTER .aravel LARACASTS Laravel E-Mail Address Password Confirm Password

Membuat Middleware dan Setting Middleware

12. Jalankan perintah berikut ini untuk membuat middleware checkrole. php artisan make:middleware CheckRole

PS C:\xampp\htdocs\eventorganizer> php artisan make:middleware CheckRole Middleware created successfully.
PS C:\xampp\htdocs\eventorganizer>

Maka sebuah middleware baru dengan nama **CheckRole.php** akan otomatis dibuat. Buka $app \rightarrow Http \rightarrow Middelware \rightarrow CheckRole.php$. Lalu edit **public function** handle() dengan script di bawah ini

13. Kemudian, masuk ke folder **app** → **Http** → **Kernel.php** lalu tambahkan script di bawah ini di dalam bagian **protected \$routeMiddleware** = [..]

Create Database dan Migration Table

14. Masih di direktori project, ketik command berikut untuk membuat Model Article dan Migration-nya:

php artisan make:model Booking --migration

```
PS C:\xampp\htdocs\eventorganizer> php artisan make:model Booking --migration
Model created successfully.
Created Migration: 2021_06_15_033511_create_bookings_table
PS C:\xampp\htdocs\eventorganizer>
```

15. Sekarang buka file **Booking.php** yang ada di dalam direktori **app/Booking.php** dan modifikasi:

```
1  <?php
2
2
3  namespace App;
4
5  use Illuminate\Database\Eloquent\Model;
6
7  class Booking extends Model
8  {
9     protected $table = "booking";
10     protected $fillable = [['namalengkap', 'alamat', 'telepon', 'email', 'namaacara', 'pilihpaket', 'tambahanlain', 'tanggalacara'];
11  }
12</pre>
```

16. Kemudian, buka file ******create_booking_table.php yang tersimpan di direktori database/migrations dan modifikasi seperti kode di bawah ini:

Kemudian jalankan command berikut ini agar table yang kita buat migrate ke database: php artisan migrate PS C:\xampp\htdocs\eventorganizer> php artisan migrate Migrating: 2021_06_15_033511_create bookings_table Migrated: 2021 06 15 033511 create bookings_table (0.08 seconds) PS C:\xampp\htdocs\eventorganizer> Jika berhasil dengan baik, maka di database eo akan muncul table seperti gambar di bawah ini: Penyortiran Atribut Kosong Bawaan Ekstra _ 1 id 🔑 bigint(20) 2 namalengkap varchar(191) Tidak Tidak ada ☐ 3 alamat varchar(191) Tidak Tidak ada 🥜 Ubah 🥚 Hapus 🔑 Kunci Utama ᠾ Unik マ Lainnya varchar(191) Tidak Tidak ada 6 namaacara varchar(191) Tidak Tidak ada 7 pilihpaket varchar(191) 8 tambahanlain varchar(191) Tidak Tidak ada ⊘ Ubah
⑤ Hapus
≫ Kunci Utama
Ū Unik
▼ Lainnya 9 tanggalacara date Tidak ada ☐ 10 **created_at** timestamp Ya *NULL* 🥜 Ubah 🧿 Hapus 🔑 Kunci Utama 😈 Unik マ Lainnya NULL ☐ 11 updated_at timestamp

Setting Route Web dan Api

```
Buka file routes/web.php dan silahkan modifikasi:

48     Route::view('/booking', 'booking');
49     Route::view('/booking/edit/{id}', 'booking');
50     Route::view('/booking/{id}', 'booking');
51     Route::view('/fpath}', 'booking');
52

19. Kemudian buka file routes/api.php dan modifikasi menjadi:

20     Route::get('/booking', 'BookingController@index');
21     Route::post('/booking/store', 'BookingController@store');
22     Route::get('/booking/store', 'BookingController@getBooking');
23     Route::get('/booking/fid}', 'BookingController@getBooking');
24     Route::get('/booking/fid}', 'BookingController@update');
25     Route::put('/booking/fid}', 'BookingController@update');
26     Route::delete()'/booking/delete/fid}', 'BookingController@delete');
```

Buat Controller Booking

20. Ketik command di bawah ini untuk membuat controller baru bernama Booking**Controller**

php artisan make:controller BookingController

```
PS <u>C:\xampp\htdocs\eventorganizer</u>> php artisan make:controller BookingController Controller created successfully.
PS C:\xampp\htdocs\eventorganizer>
```

21. Sekarang buka file **BookingController.php** yang terdapat di **app/Http/Controllers.**

Kemudian ketik kode berikut ini:

```
namespace App\Http\Controllers;
use Illuminate\Http\Request;
    public function index()
        $booking = \App\Booking::all();
        return $booking->toJson();
    public function store(Request $request)
        $validatedData = $request->validate([
            'namalengkap' => 'required',
            'telepon' => 'required',
            'email' => 'required',
            'namaacara' => 'required',
'pilihpaket' => 'required',
            'tambahanlain' => 'required',
             'tanggalacara' => 'required',
        $project = \App\Booking::create([
             'namalengkap' => $validatedData['namalengkap'],
            'alamat' => $validatedData['alamat'],
            'telepon' => $validatedData['telepon'],
            'email' => $validatedData['email'],
            'namacara' => $validatedData['namaacara'],
             'pilihpaket' => $validatedData['pilihpaket'],
             'tambahanlain' => $validatedData['tambahanlain'],
            'tanggalacara' => $validatedData['tanggalacara'
```

```
$msg = [
           'message' => 'Booking created successfully!'
      return response()->json($msg);
 public function getBooking($id) // for edit and show
      $booking = \App\Booking::find($id);
      return $booking->toJson();
 public function update(Request $request, $id)
      $validatedData = $request->validate([
           'namalengkap' => 'required',
           'alamat' => 'required',
'telepon' => 'required',
           'email' => 'required',
           'namaacara' => 'required',
'pilihpaket' => 'required',
           'tambahanlain' => 'required',
           'tanggalacara' => 'required',
      $booking = \App\Booking::find($id);
      $booking->namalengkap = $validatedData['namalengkap'];
      $booking->alamat = $validatedData['alamat'];
      $booking->telepon = $validatedData['telepon'];
      $booking->email = $validatedData['email'];
      $booking->namaacara = $validatedData['namaacara'];
$booking->pilihpaket = $validatedData['pilihpaket'];
    $booking->tambahanlain = $validatedData['tambahanlain'];
    $booking->tanggalacara = $validatedData['tanggalacara'];
    $booking->save();
    $msg = [
         'message' => 'Booking updated successfully'
    return response()->json($msg);
public function delete($id)
    $booking = \App\Booking::find($id);
    if (!empty($booking)) {
        $booking->delete();
        msg = [
             'success' => true,
'message' => 'Booking deleted successfully!'
        return response()->json($msg);
    } else {
        msg = [
             'message' => 'Booking deleted failed!'
        return response()->json($msg);
```

Manejement CRUD React Js di Laravel 7

22. Buat file baru bernama **App.js** dan simpan di direktori **resourses/js/components.**

23. Buat lagi file baru bernama **BookingIndex.js** dan simpan di direktori **resourses/js/components.**

Ketik kode berikut ini:

```
import axios from "axios";
import React, { Component } from "react";
import { Link } from "react-router-dom";
import SweetAlert from "react-bootstrap-sweetalert";
class BookingIndex extends Component {
    constructor() {
         super();
             booking: [],
             msg: null,
             type: null,
              flash: false,
              alert: null
    hideAlert() {
         this.setState({
              alert: null
    componentDidMount() {
         axios.get("/api/booking").then(response => {
              this.setState({
                  articles: response.data
    confirmDelete(id) {
         const getAlert = () => (
                  warning
                   showCancel
                   confirmBtnText="Hapus"
```

```
cancelBtnText="Tidak Jadi"
              confirmBtnBsStyle="default"
              cancelBtnBsStyle="danger"
              title="Tunggu ..."
onConfirm={() => this.deleteItem(id)}
              onCancel={() => this.hideAlert()}
              focusCancelBtn
              Kalau sudah dihapus, nggak bakal balik lagi.
          </SweetAlert
      this.setState({
          alert: getAlert()
 deleteItem(id) {
      axios.delete(`/api/booking/delete/${id}`).then(response => {
          var msg = response.data.success;
          if (msg == true) {
   this.hideAlert();
              this.goToHome();
 goToHome() {
     const getAlert = () => (
         <SweetAlert
              onConfirm={() => this.onSuccess()}
              onCancel={this.hideAlert()}
              timeout={2000}
              confirmBtnText="Oke Siap"
              Deleted booking successfully
       alert: getAlert()
onSuccess() {
   this.componentDidMount();
this.hideAlert();
render() {
   const { booking } = this.state;
   return (
       <div className="container py-4">
           <div className="card">
                      <div className="card-header">All Booking</div>
                      <div className="card-body">
                             className="btn btn-primary btn-sm mb-3"
                             to="/create"
                             Create new booking
                         <div className="table-responsive">

                                           className="text-center"
```

```
Nama Lengkap
    Alamat
    Telepon
Email
    Nama Acara
Pilih Paket
    Tambahan Lain
Tanggal Acara
        className="text-center"
className="text-center"
        \verb| {booking.booking} |
            className="text-center"
            <div className="btn-group">
                    className="btn btn-primary"
  to={`/booking/${booking.id}`}
                    Detail
                  className="btn btn-success"
to={`/booking/edit/${booking.id}`}
                   className="btn btn-danger"
                   onClick={() =>
this.confirmDelete(
                           booking.id
```

24. Buat lagi file baru bernama **BookingCreate.js** dan simpan di direktori **resourses/js/components.**

```
import React, { Component } from "react";
import { Link } from "react-router-dom";
import SweetAlert from "react-bootstrap-sweetalert";
class BookingCreate extends Component {
     constructor(props) {
            super(props);
           this.state = {
    title: "",
                 title: "",
content: "",
                alert: null,
errors: []
           };
this.handleFieldChange = this.handleFieldChange.bind(this);
this.handleCreateNewBooking = this.handleCreateNewBooking.bind(this);
     handleFieldChange(event) {
   this.setState({
                [event.target.name]: event.target.value
     goToHome() {
          title="Success!"
onConfirm={() => this.onSuccess()}
onCancel={this.hideAlert()}
                      timeout={2000}
                      confirmBtnText="Oke Siap"
                       Created booking successfully
```

```
this.setState({
        alert: getAlert()
onSuccess() {
    this.props.history.push("/");
hideAlert() {
       alert: null
handleCreateNewBooking(event) {
   event.preventDefault();
    const booking = {
      title: this.state.title,
    axios.post("/api/booking/store", booking).then(response => {
        var msg = response.data.success;
        if (msg == true) {
            return this.goToHome();
hasErrorFor(field) {
    return !!this.state.errors[field];
renderErrorFor(field) {
    if (this.hasErrorFor(field)) {
```

```
<span className="invalid-feedback">
              <strong>{this.state.errors[field][0]}</strong>
render() {
       <div className="container py-4">
          <div className="card">
                     <div className="card-header">
                        Create new project
                      <div className="card-body">
     <form onSubmit={this.handleCreateNewBooking}>
                             Nama Lengkap
                                    id="namalengkap"
                                    type="text"
                                    className={`form-control ${
                                        name="namalengkap"
                                    value={this.state.namalengkap}
                                    onChange={this.handleFieldChange}
                                 {this.renderErrorFor("namalengkap")}
                              <div className="form-group">
                                  <label htmlFor="alamat">Alamat</label>
                                     className={`form-control ${
                                         this.hasErrorFor("alamat")
? "is-invalid"
: ""
                                     name="alamat"
                                     rows="10"
                                     value={this.state.alamat}
                                     onChange={this.handleFieldChange}
                                  {this.renderErrorFor("alamat")}
                              <div className="form-group">
                                  <label htmlFor="telepon">Telepon</label>
                                     className={`form-control ${
                                         name="telepon"
                                     value={this.state.telepon}
                                     onChange={this.handleFieldChange}
                                  {this.renderErrorFor("telepon")}
                              <div className="form-group">
                                  <label htmlFor="email">email</label>
                                     className={`form-control ${
```

```
name="email"
                                                  rows="10"
                                                  value={this.state.email}
onChange={this.handleFieldChange}
                                              {this.renderErrorFor("email")}
                                          <div className="form-group">
                                              <label htmlFor="namaacara">
                                                 Nama Acara
                                              </label>
                                                  className={`form-control ${
                                                      this.hasErrorFor("namaacara")
? "is-invalid"
: ""
                                                  name="namaacara"
                                                  value={this.state.namaacara}
                                                  onChange={this.handleFieldChange}
                                              {this.renderErrorFor("namaacara")}
                                          Pilih Paket
                                                  className={`form-control ${
                                                      this.hasErrorFor("pilihpaket")
                                                 name="pilihpaket"
                                                 value = \{ \texttt{this.state.pilihpaket} \}
                                                 onChange={this.handleFieldChange}
                                             {this.renderErrorFor("pilihpaket")}
                                          <div className="form-group">
     <label htmlFor="tambahanlain">
                                                 Tambahan Lain
                                             </label>
                                                 name="tambahanlain"
                                                 rows="10"
208
209
                                                 value={this.state.tambahanlain}
                                                 onChange={this.handleFieldChange}
                                             {this.renderErrorFor("tambahanlain")}
                                         Tanggal Acara
                                             </label>
                                             <textarea
id="tanggal"</pre>
                                                 className={`form-control ${
                                                     this.hasErrorFor("tanggal")
? "is-invalid"
```

25. Buat lagi file baru bernama **BookingEdit.js** dan simpan di direktori **resourses/js/components.**

Ketik kode berikut ini:

```
import React, { Component } from "react";
import { Link } from "react-router-dom";
import SweetAlert from "react-bootstrap-sweetalert";
class BookingEdit extends Component {
    constructor(props) {
         super(props);
           namalengkap: "",
             alamat: "",
telepon: "",
             email: "",
            namaacara: "",
pilihpaket: "",
tambahanlain: "",
             message: "",
         this.handleFieldChange = this.handleFieldChange.bind(this);
         this.handleUpdateBooking = this.handleUpdateBooking.bind(this);
         this.hasErrorFor = this.hasErrorFor.bind(this);
         this.renderErrorFor = this.renderErrorFor.bind(this);
    handleFieldChange(event) {
             [event.target.name]: event.target.value
    componentDidMount() {
         const bookingId = this.props.match.params.id;
         axios.get(`/api/booking/edit/${bookingId}`).then(response => {
```

```
this.setState({
               title: response.data.title,
                content: response.data.content
  goToHome() {
      const getAlert = () => (
               onConfirm={() => this.onSuccess()}
               onCancel={this.hideAlert()}
                timeout={2000}
               confirmBtnText="Oke Siap"
               {this.state.message}
       this.setState({
           alert: getAlert()
  onSuccess() {
       this.props.history.push("/");
  hideAlert() {
       this.setState({
  handleUpdateBooking(event) {
      event.preventDefault();
   const booking = {
   namalengkap: this.state.namalengkap,
       alamat: this.state.alamat,
       telepeon: this.state.telepon,
       email: this.state.email,
       namaacara: this.state.namaacara,
       pilihpaket: this.state.pilihpaket,
       {\it tambahanlain: this.state.tambahanlain,}
       tanggalacara:\ this.state.tanggalacara
    const bookingId = this.props.match.params.id;
    axios.put(`/api/booking/${bookingId}`, booking).then(response => {
       var msg = response.data.success;
if (msg == true) {
               message: response.data.message
           return this.goToHome();
hasErrorFor(field) {
   return !!this.state.errors[field];
renderErrorFor(field) {
   if (this.hasErrorFor(field)) {
           <span className="invalid-feedback">
               <strong>{this.state.errors[field][0]}</strong>
```

```
render() {
        <div className="container py-4">
           <div className="card">
                       <div className="card-header">
                          Create new booking
                       <div className="card-body">
                           <form onSubmit={this.handleUpdateBooking}>
                               <div className="form-group"
                                   <label htmlFor="namalengkap">
                                      Nama Lengkap
                                       id="namalengkap"
                                       type="text'
                                       className={`form-control ${
                                           this.hasErrorFor("namalengkap")
                                       name="namalengkap"
                                       value={this.state.namalengkap}
                                       onChange={this.handleFieldChange}
                                   {this.renderErrorFor("namalengkap")}
                               <div className="form-group">
     <label htmlFor="alamat">Booking</label>
                                      id="alamat"
                                          type="text"
                                          className={`form-control ${
                                              this.hasErrorFor("alamat")
                                                 ? "is-invalid"
                                          name="alamat"
                                          value={this.state.alamat}
                                          onChange={this.handleFieldChange}
                                      {this.renderErrorFor("alamat")}
                                  <div className="form-group">
                                      <label htmlFor="telepon">Telepon</label>
                                          type="number"
                                          className={`form-control ${
                                              this.hasErrorFor("telepon")
                                          name="telepon"
                                          value={this.state.telepon}
                                          onChange={this.handleFieldChange}
                                      {this.renderErrorFor("telepon")}
                                  <div className="form-group">
     <label htmlFor="email">Email</label>
                                          type="email"
                                          className={`form-control ${
```

```
name="email"
        value={this.state.email}
        onChange={this.handleFieldChange}
    {this.renderErrorFor("email")}
 <div className="form-group">
    <label htmlFor="namaacara">
       Nama Acara
        id="namaacara"
        className={`form-control ${
           name="namaacara"
        value={this.state.namaacara}
        onChange={this.handleFieldChange}
    {this.renderErrorFor("namaacara")}
 <div className="form-group">
    <label htmlFor="pilihpaket">
       Pilih Paket
        type="text"
        className={`form-control ${
           name="pilihpaket"
       value={this.state.pilihpaket}
       onChange={this.handleFieldChange}
   {this.renderErrorFor("pilihpaket")}
Tambahan Lain
      id="tambahanlain"
      className={`form-control ${
          this.hasErrorFor("tambahanlain")
? "is-invalid"
: ""
      name="tambahanlain"
       value={this.state.tambahanlain}
      onChange={this.handleFieldChange}
   {this.renderErrorFor("tambahanlain")}
<div className="form-group">
   <label htmlFor="tanggalacara">
      Tanggal Booking
   </label>
       type="date"
       className={`form-control ${
          name="tanggalacara"
```

26. Buat lagi file baru bernama **BookingShow.js** dan simpan di direktori **resourses/js/components.**

Ketik kode berikut ini:

Buat Halaman View

27. Buat file baru bernama **app.blade.php** dan simpan di direktori **resource/views.**

Sekarang ketik kode berikut:

Edit app.js

28. Silahkan buka file **resources/js/app.js** kemudian cari kode berikut:

require('./components/Example'); Ubah menjadi kode berikut:

require('./components/App');

```
resources > js > J5 app.js

1     /**
2     * First we will load all of this project's JavaScript dependencies which
3     * includes React and other helpers. It's a great starting point while
4     * building robust, powerful web applications using React + Laravel.
5     */
6     /*
7     require("./bootstrap");
8
9     /**
10     * Next, we will create a fresh React component instance and attach it to
11     * the page. Then, you may begin adding components to this application
12     * or customize the JavaScript scaffolding to fit your unique needs.
13     */
14
15     require("./components/App");
16
```

Tambahan View Lainnya:

29. Views/welcome.blade.php

Views/layouts/welcome.blade.php

```
<idoctype html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}">
     ad>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
     <!-- styles -->
(styles -->
(styles)
html,
body (
    background-color: #fff;
color: #636b6f;
font-family: 'Munito', sans-serif;
font-weight: 200;
height: 100Wh;
margin: 0;
}
                  .flex-center {
    align-items: center;
    display: flex;
    justify-content: center;
}
                 .position-ref {
    position: relative;
}
                  .top-right {
    position: absolute;
    right: 10px;
    top: 18px;
                   .content {
   text-align: center;
}
                   .title {
    font-size: 84px;
}
                   .links>a {
   color: #636b6f;
   padding: 0 25px;
   font-size: 13px;
   font-weight: 600;
                          letter-spacing: .1rem;
text-decoration: none;
text-transform: uppercase;
                     .m-b-md {
| margin-bottom: 30px;
```

```
.jumbotron {
      background-size: cover;
      text-align: center;
  .jumbotron .display-4 {
   color: black;
  .jumbotron p {
    color: black;
  footer {
    display: block;
         {{ config('app.Produk', 'Produk') }}
          </a>

dutton class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-cont

collapse" data-target="#navbarSupportedContent" aria-cont

       //li>
//li>
@endguest
//ul>
//div>
<main class="py-4">
    @yield('content')
    </main>
```

Views/produk.blade.php

```
| pection('content')
| pertion(class='container text-center')
| pertion(class='container text-center')
| pertion(contents)
| pertion(conten
```

App/Http/Controllers/ProdukController.php

Views/backdrop.blade.php

```
@extends('layouts.backdrop')
@section('content')
<div class="container div-gallery-feed">
 <div class="center">
     <a href="https://www.instagram.com/nggaegawe/" class="more-gallery-feed">CHECK OUR INSTAGRAM</a>
</div>
@endsection
```

App/Http/Controllers/BackdropController.php

Views/birthday.blade.php

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

@section('content')

div class="container div-gallery-feed">

div class="container div-gallery-feed">

div class="container div-gallery-feed">

div class="col-md-12">

cliv class="row gallery-feed">

div class="row gallery-feed">

div class="row gallery-feed">

div class="img_responsive" src="img/birthday/1.jpg">

div class="img_responsive" src="img/birthday/2.jpg">

div class="col-md-4 col-sm-6 col-xs-6">

div class="col-md-4 col-sm-6 col-xs-6">

div class="col-md-4 col-sm-6 col-xs-6">

div class="img_responsive" src="img/birthday/3.jpg">

div class="img_responsive" src="img/birthday/3.jpg">

div class="img_responsive" src="img/birthday/4.jpg">

div class="img_responsive" src="img/birthday/4.jpg">

div class="img_responsive" src="img/birthday/5.jpg">

div class="img_responsive" src="img/birthday/7.jpg">

div class="
```

App/Http/Controllers/BirthdayController.php

Views/engagement.blade.php

```
@extends('layouts.engagement')
@section('content')

           <div class="col-md-4 col-sm-6 col-xs-6">
<idiv class="col-md-4 col-sm-6 col-xs-6">
<idiv class="img-responsive" src="img/Engagement/3.jpg">

           <div class="col-md-4 col-sm-6 col-xs-6">

<img class="img-responsive" src="img/Engagement/7.jpg">

<

<

<
     </div>
@endsection
```

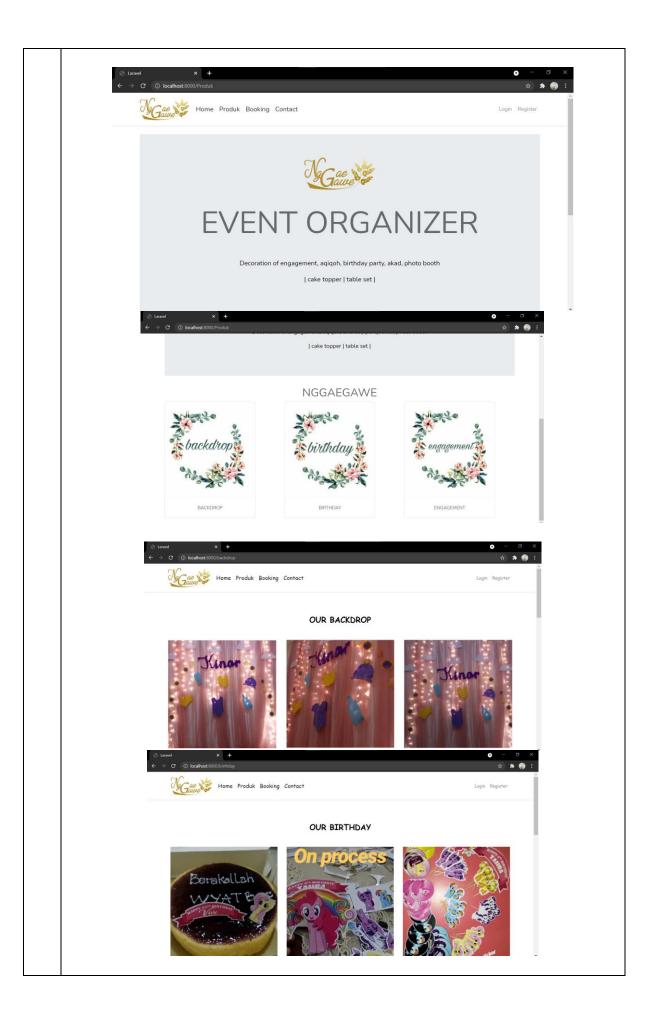
App/Http/Controllers/EngagementController.php

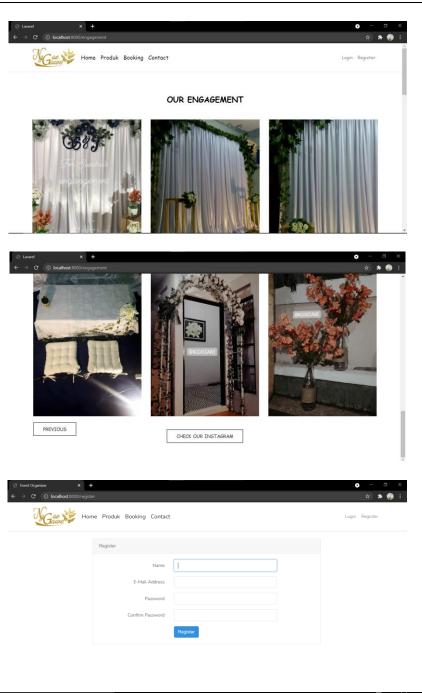
30. **Routes/web.php**

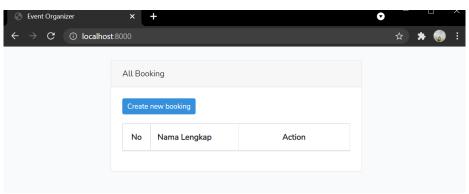
```
use Illuminate\Support\Facades\Route;
contains the "web" middleware group. Now create something great!
Route::get('/', function () {
   return view('welcome');
   return view('produk');
Route::get('Backdrop', function () {
   return view('backdrop');
Route::get('Birthday', function () {
   return view('birthday');
Route::get('Engagement', function () {
   return view('engagement');
Auth::routes();
Route::get('/welcome', 'HomeController@index')->name('welcome');
Route::get('/produk', 'ProdukController@index')->name('produk');
Route::get('/backdrop', 'BackdropController@index')->name('backdrop');
Route::get('/birthday', 'BirthdayController@index')->name('birthday');
Route::get('/engagement', 'EngagementController@index')->name('engagement');
Route::get('admin', function () {
    return view('admin');
})->middleware('checkRole:admin');
Route::get('customer', function () {
return view('welcome');
})->middleware(['checkRole:customer,admin']);
Route::view('/bookings', 'app');
Route::view('/booking/edit/{id}', 'app');
Route::view('/booking/{id}', 'app');
Route::view('/{path}', 'app');
```

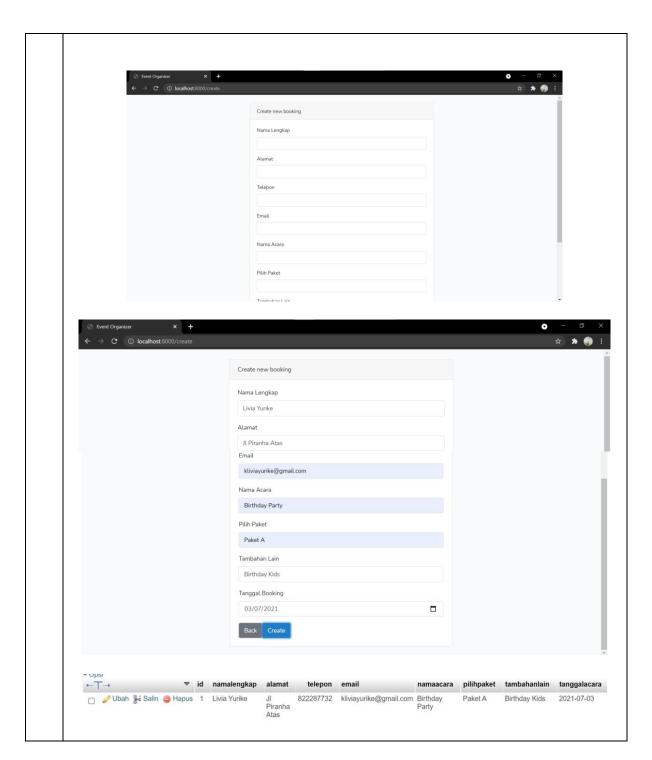
Hasil:

31. Ketik command berikut untuk menginstall perubahan yang terjadi: npm run dev PS C:\xampp\htdocs\eventorganizer> npm run dev elopment C:\xampp\htdocs\eventorganizer
-env NODE ENV-development node modules/webpack/bin/webpack.js --progress --hide-modules --config-node modules/laravel-mix/setup/webpack.config.js optional SKIPPING OPTIONAL DEPENDENCY: Insupported platform for fsevents@2.3.2: wanted ("os":"darwin", "arch":"any") (current: {"os":"win32", "arch":"x64")) optional SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@2.3.2: wanted ("os":"darwin", "arch":"any") (current: {"os":"win32", "arch":"x64")) optional SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.13: wanted ("os":"darwin", "arch":"any") (current: {"os":"win32", "arch":"x64")) optional SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@2.3.2: wanted {"os":"darwin", "arch":"any"} (current: {"os":"win32", "arch":"x64")) notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@2.3.2: wanted {"os":"darwin", "arch":"any"} (current: {"os":"win32", "arch":"x64")) Kemudian ketik php artisan serve PS C:\xampp\htdocs\eventorganizer> php artisan serve Laravel development server started: http://127.0.0.1:8000 [Wed Jun 16 06:51:12 2021] 127.0.0.1:8128 [200]: /css/app.css URL Halaman Index: localhost:8000 Hasilnya: Home Produk Booking Contact Welcome to Our **EVENT ORGANIZER** Decoration of engagement, agigoh, birthday party, akad, photo booth









Link Github:

https://github.com/liviayurike/Pemrograman-Berbasis-Framework/tree/master/Pertemuan%20UAS

Link Video Youtube:

https://youtu.be/Q61rYZNwkfw