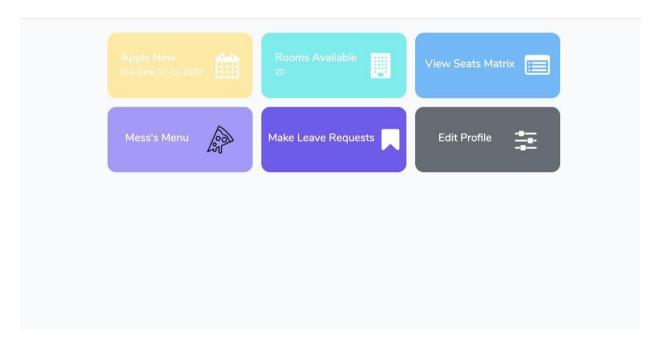# HOSTEL MANAGEMENT SYSTEM

By Vanshika Goel
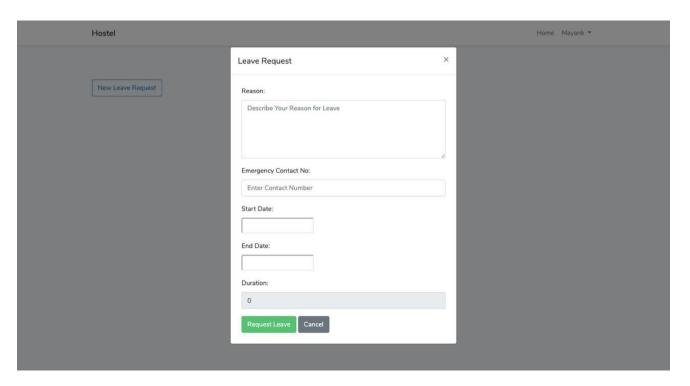
1. DASHBOARD
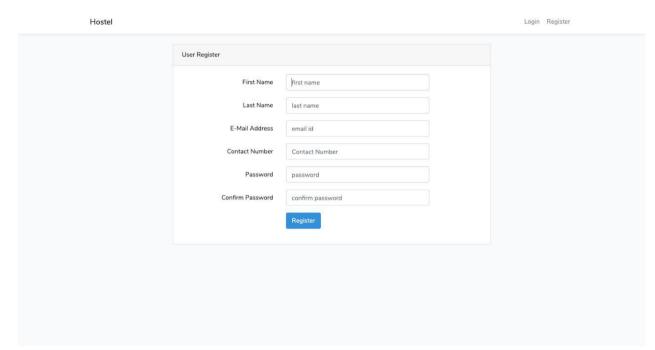

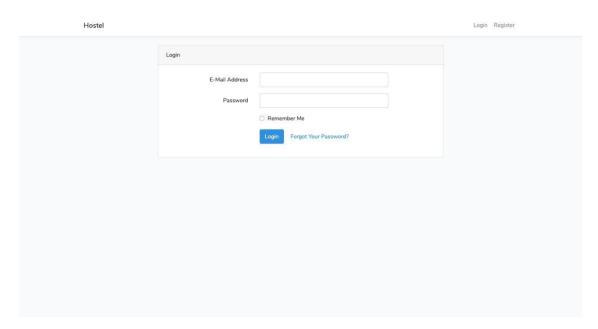## 2. HOMEPAGE

3. APPLY LEAVE

4. REGISTERATION

5. LOGIN

6. CODE OF ROUTE PAGE(WEB.PHP)

```php
Route::get('/', 'OpenController@home');
```

```php
Auth::routes();
```

```php
Route::get('/admin','OpenController@adminHome');
Route::get('/admin-register','OpenController@register');
Route::get('/unauth','OpenController@unauth');
```

```php
Route::get('/home','HomeController@index');
Route::get('/showRooms','OpenController@showRooms');
```

```php
Route::get('/student/profile','ProfileController@show');
Route::PATCH('/student/profile','ProfileController@update');
Route::get('/student/apply','ProfileController@apply');
Route::post('/student/apply','ProfileController@addApply');
Route::get('/student/get_institution','ProfileController@getInstitution');
Route::get('/student/get_department','ProfileController@getDepartment');
```

```
Route::get('/student/leave','ProfileController@getLeave');
Route::get('student/addLeave','ProfileController@addLeave');
```

```
Route::get('/admin/pending','AdminController@pending');
Route::get('/admin/manage-admin','AdminController@manageAdmin');
Route::get('/admin/manage-student','AdminController@manageStudent');
Route::get('/admin/add-room','AdminController@showAddRoom');
Route::get('/admin/edit-dept','AdminController@editDept');
Route::get('/admin/seatMatrix','AdminController@seatMatrix');
Route::post('/admin/seatMatrix','AdminController@addSeatMatrix');
Route::get('/admin/getSeatMatrix','AdminController@getSeatMatrix');
Route::post('/admin/add-room','AdminController@addRoom');
Route::post('/admin/add_institute','AdminController@addInstitute');
Route::get('/admin/get_institute','AdminController@getInstitution');
Route::post('/admin/delete_institute','AdminController@deleteInstitution');
Route::post('/admin/add-department','AdminController@addDepartment');
Route::get('/admin/get_department','AdminController@getDepartment');
Route::get('/admin/edit-seat-matrix','AdminController@showSeatMatrix');
Route::post('/admin/generate-seat-matrix','AdminController@generate_seat_matrix');
Route::get('/admin/studentApply','AdminController@showStudentApply');
Route::post('/admin/generate_master_seat_matrix','AdminController@generateMasterS
eatMatrix');
Route::post('/admin/allot_seats','AdminController@allotSeats');
Route::post('/admin/accept/{userId}','AdminController@accept');
Route::post('/admin/reject/{userId}','AdminController@reject');
Route::post('/admin/block/{userId}','AdminController@block');
Route::get('/admin/getUser/{userId}',function ($userId){
    $data = \App\User::find($userId);
    $data_more = \App\User::find($userId)->StudentProfile;
    $stu_edu = \App\StudentEducation::all();
    $stu_edu = $stu_edu->where('user_id',$userId);
    $data = array_merge([
        $data,
        $data_more
    ]);
    return $data;
});
```

7. GITHUB LINK OF THE PROJECT

LINK:- https://github.com/Vanshika1224/Laravel_Project