

# HOSTEL CARETAKER REPORT



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# **ACKNOWLEDGEMENT**

We take this occasion to thank God, almighty for blessing us with his grace and taking our endeavour to a successful culmination. We extend our sincere and heartfelt thanks to our esteemed guide, Mr. Pankaj Kapoor Sir for providing us with the right guidance and advice at the crucial junctures and for showing us the right way. We extend our sincere thanks to our respected head of the division Mr. Pankaj Kapoor Sir , for allowing us to use the facilities available. We would like to thank the other faculty members also, at this occasion. Last but not the least, we would like to thank friends for the support and encouragement they have given us during the course of our work.

Prabuddha Kumar

Ankur Varshney

Ravi Pratap

# **ABSTRACT**

As the name specifies "HOSTEL CARETAKER " is a software developed for managing various activities in the hostel. For the past few years the number of educational institutions has been increasing rapidly. Thereby the number of hostels are also increasing for the accommodation of the students studying in this institution. And hence there is a lot of strain on the person who is running the hostel and software's are not usually used in this context. This particular project deals with the problems of managing a hostel and avoids the problems which occur when carried manually.

Identification of the drawbacks of the existing system leads to the designing of a computerized system that will be compatible with the existing system with the system Which is more user friendly and more GUI oriented. We can improve the efficiency of the system, thus overcoming the drawbacks of the existing system.

- Data redundancy can be avoided to some extent
- Data consistency
- Easy to handle
- Easy data updating
- Easy record keeping
- Backup data can be easily generated

# **INTRODUCTION**

Hostel Caretaker may be defined as ‘provision of a clean, comfortable, safe and aesthetically appealing environment’. The Hostel Caretaker department in the hostel ensures the cleanliness, maintenance, and aesthetic appeal of all rooms and public areas.

The hostel caring department not only turns arounds (prepares and cleans rooms) in a timely manner, it also cleans and maintains everything in the hostel so that the property is as fresh and attractive as the day.

# **Important Source Code of Hostel Caretaker**

- **index.html** -

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<title>Hostel Caretaker Dashboard</title>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<meta http-equiv="X-UA-Compatible" content="ie=edge">
```

```
<link rel="apple-touch-icon" sizes="180x180"  
href="favicon/apple-touch-icon.png">
```

```
<link rel="icon" type="images/png" sizes="32x32"  
href="favicon/favicon-32x32.png">
```

```
<link rel="icon" type="images/png" sizes="16x16"  
href="favicon/favicon-16x16.png">
```

```
<link rel="manifest" href="favicon/site.webmanifest">
```

```
<!-- Fonts -->
```

```
<link  
href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700"  
rel="stylesheet">
```

```

<link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.8.1/css/all.css"
integrity="sha384-50oBUHEmvpQ+1IW4y57PTFmhCaXp0ML5d60M1M7uH2+nq
UivzlebhndOJK28anvf" crossorigin="anonymous">

<link rel="stylesheet" href="assets/vendor/nucleo/css/nucleo.css">

<!-- Argon CSS -->

<link rel="stylesheet" href="assets/css/argon.min.css">

<link rel="stylesheet" href="assets/css/main.min.css">

</head>

<body>

<!-- SideNav -->

<nav class="navbar navbar-vertical fixed-left navbar-expand-md navbar-light
bg-white" id="sidenav-main">

  <div class="container-fluid">

    <!-- Toggler -->

      <button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#sidenav-collapse-main" aria-controls="sidenav-main"
aria-expanded="false" aria-label="Toggle navigation">

        <span class="navbar-toggler-icon"></span>

      </button>

    <!-- Brand -->

    <a class="navbar-brand pt-4" href="index.html">

```

```

</a>

<!-- User -->

<ul class="nav align-items-center d-md-none">

  <li class="nav-item dropdown">

    <a class="nav-link" href="#" role="button" data-toggle="dropdown"
aria-haspopup="true" aria-expanded="false">

      <div class="media align-items-center">

        <span class="avatar avatar-sm rounded-circle">


        </span>

      </div>

    </a>

    <div class="dropdown-menu dropdown-menu-arrow dropdown-menu-right">

      <div class="dropdown-header noti-title">

        <h6 class="text-overflow m-0">Hostel Caretaker service</h6>

      </div>

      <a href="index.html?logout='1'" class="dropdown-item">

        <i class="ni ni-user-run"></i>

        <span>Logout</span>

      </a>

    </div>

  </li>

```

```

</ul>

<!-- Collapse -->

<div class="collapse navbar-collapse" id="sidenav-collapse-main">

  <!-- Collapse header -->

  <div class="navbar-collapse-header d-md-none">

    <div class="row">

      <div class="col-6 collapse-brand">

        <a href="index.html">

          <h3>Hostel Caretaker</h3>

        </a>

      </div>

      <div class="col-6 collapse-close">

        <button type="button" class="navbar-toggler" data-toggle="collapse"
data-target="#sidenav-collapse-main"          aria-controls="sidenav-main"
aria-expanded="false" aria-label="Toggle sidenav">

          <span></span>

          <span></span>

        </button>

      </div>

    </div>

  </div>

</div>

<!-- Navigation -->

<ul class="navbar-nav">

```



```

<li class="nav-item">

  <a class="nav-link" href="index.html">

    <i class="ni ni-tv-2"></i>Dashboard

  </a>

</li>

<li class="nav-item">

  <a class="nav-link" href="request.html">

    <i class="ni ni-send"></i>Requests

  </a>

</li>

<li class="nav-item">

  <a class="nav-link" href="feedback.html">

    <i class="ni ni-archive-2"></i>Feedback

  </a>

</li>

<li class="nav-item">

  <a class="nav-link" href="profile.html">

    <i class="ni ni-single-02"></i>Profile

  </a>

</li>

<li class="nav-item">

  <a class="nav-link" href="index.html?logout='1'">

```

```

        <i class="ni ni-user-run"></i> Logout
    </a>
</li>
</ul>
</div>
</div>
</nav>

```

```

<div class="main-content">

```

```

<div class="header bg-background pb-6 pt-5 pt-md-6">

```

```

<div class="container-fluid">

```

```

<div class="alert alert-success alert-dismissible fade show" role="alert">

```

```

    <span class="alert-inner--icon"><i class="ni ni-like-2"></i></span>

```

```

    <span class="alert-inner--text"><strong>Welcome to online HostelCaring
service.</strong>

```

```

</span>

```

```

        <button type="button" class="close" data-dismiss="alert"
aria-label="Close">

```

```

        <span aria-hidden="true">&times;</span>

    </button>

</div>

<div class="header-body">

    <!-- Card stats -->

    <div class="row">

        <div class="col-lg-4 col-md-6">

            <div class="card card-stats mb-4 mb-xl-0">

                <div class="card-body">

                    <div class="row">

                        <div class="col">

                            <h5 class="card-title text-uppercase text-muted mb-0">Clean
Requests</h5>

                            <span class="h2 font-weight-bold mb-0"></span>

                        </div>

                        <div class="col-auto">

                            <div class="icon icon-shape bg-primary text-white rounded-circle
shadow">

                                <i class="fas fa-chart-bar"></i>

                            </div>

                        </div>

                    </div>

                </div>

            </div>

        </div>

        <p class="mt-3 mb-0 text-muted text-sm">

```

```
fa-arrow-up"></i></span>
```

```
<span class="text-nowrap">Since last week</span>
```

```
</p>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="col-lg-4 col-md-6">
```

```
<div class="card card-stats mb-4 mb-xl-0">
```

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

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

```
<div class="col">
```

```
<h5 class="card-title text-uppercase text-muted  
mb-0">Suggestions</h5>
```

```
<span class="h2 font-weight-bold mb-0"></span>
```

```
</div>
```

```
<div class="col-auto">
```

```
<div class="icon icon-shape bg-primary text-white rounded-circle  
shadow">
```

```
<i class="far fa-file-alt"></i>
```

```
</div>
```

```
</div>
```

```
</div>
```

```

        <p class="mt-3 mb-0 text-muted text-sm">
            <span class="text-success mr-2"><i class="fa fa-arrow-up"></i>
</span>

            <span class="text-nowrap">Since last week</span>

        </p>

    </div>

</div>

</div>

<div class="col-lg-4 col-md-6">

    <div class="card card-stats mb-4 mb-xl-0">

        <div class="card-body">

            <div class="row">

                <div class="col">

                    <h5 class="card-title text-uppercase text-muted
mb-0">Complaints</h5>

                    <span class="h2 font-weight-bold mb-0"></span>

                </div>

                <div class="col-auto">

                    <div class="icon icon-shape bg-primary text-white rounded-circle
shadow">

                        <i class="fas fa-chart-pie"></i>

                    </div>

                </div>

            </div>

        </div>

    </div>

```

```

        </div>

        <p class="mt-3 mb-0 text-muted text-sm">

                                <span class="text-danger mr-2"><i class="fas
fa-arrow-up"></i></span>

                <span class="text-nowrap">Since last month</span>

        </p>

</div>

</div>

</div>

</div>

</div>

</div>

</div>

```

```

<div class="container-fluid mt--5">

    <div class="row mt-2 pb-5">

        <div class="col-xl-12 mb-5 mb-xl-0">

            <div class="card shadow">

                <div class="card-header border-0">

                    <div class="row align-items-center">

                        <div class="col">

                            <h3 class="mb-0">HostelCaring</h3>

                        </div>

```

```

        <div class="col text-right">
            <a href="request.html" class="btn btn-sm btn-primary">Send
Request</a>
        </div>
    </div>
</div>
<div class="table-responsive">

    <table class="table align-items-center table-flush">
        <thead class="thead-light">
            <tr>
                <th scope="col">Housekeeper</th>
                <th scope="col">Date</th>
                <th scope="col">Time Requested</th>
                <th scope="col">Time In</th>
                <th scope="col">Time Out</th>
            </tr>
        </thead>
    </table>
</div>
</div>
</div>
</div>

```

</div>

</div>

<script src="assets/vendor/jquery/dist/jquery.min.js"></script>

<script src="assets/vendor/bootstrap/dist/js/bootstrap.bundle.min.js"></script>

<script src="argon.min.js"></script>

</body>

</html>

- login.html -

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title>Hostel Caretaker Student Login</title>

<!-- Compiled and minified CSS -->

<link rel="stylesheet"  
href="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/css/materialize.min.css">



```

<link
href="https://fonts.googleapis.com/css?family=Open+Sans:400,600,700,800" rel="stylesheet">

```

```

<!-- Custom Style -->

```

```

<link rel="stylesheet" href="assets/css/main.min.css">

```

```

<link rel="apple-touch-icon" sizes="180x180"
href="favicon/apple-touch-icon.png">

```

```

<link rel="icon" type="images/png" sizes="32x32"
href="favicon/favicon-32x32.png">

```

```

<link rel="icon" type="images/png" sizes="16x16"
href="favicon/favicon-16x16.png">

```

```

<link rel="manifest" href="favicon/site.webmanifest">

```

```

</head>

```

```

<body>

```

```

<header>

```

```

<div class="row parent-row">

```

```

<!-- Image -->

```

```

<div class="col s1 l7 hide-on-med-and-down">

```

```

<div class="flex-v-center">

```

```

<h2>Hostel Caretaker</h2>

```

```

<p>

```

```

<span id="day_today"></span>

```

```

        <span id="date_today"></span>

        <span id="month_today"></span>

        <span id="circle">.</span>

        <span id="year_today"></span>

    </p>

    <p class="support-text">Get Your Rooms Cleaned at your time
    <br>with Just a click!</p>

</div>

</div>

<!-- Form -->

<div class="col s12 l5">

    <div class="center-align form-align">

        <h4>Sign In</h4>

        <p class="hide-on-large-only">Sit back & relax! Get your room
        cleaned <br>with just few clicks.</p>

        <div class="row">

            <form action="" method="POST" autocomplete="off" class="col
            s12">

                <div class="row flex-h-center mb-0">

                    <div class="input-field col s8">

                        <input name="studentRoll" type="number" id="rollnumber"
                        class="validate" required>

                        <label for="rollnumber">Roll number</label>

```

```

        </div>

    </div>

    <div class="row flex-h-center">

        <div class="input-field col s8">

            <input name="studentPass" type="password" id="password"
class="validate" required>

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

        </div>

    </div>

    <button name="studentLogin" type="submit" class="waves-effect
waves-light btn">Continue</button>

</form>

<a class="link" href="alogin.html">or Admin login</a>

</div>

</div>

</div>

</div>

</header>

<!-- Compiled and minified JavaScript -->

<script
src="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/js/materialize.
min.js"></script>

<script src="assets/js/main.js"></script>

```

</body>

</html>

- profile.html -

<!DOCTYPE html>

<html lang="en">

<head>

<title>Student Profile - Hostel Caretaker Dashboard</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<link rel="apple-touch-icon" sizes="180x180" href="favicon/apple-touch-icon.png">

<link rel="icon" type="image/png" sizes="32x32" href="favicon/favicon-32x32.png">

<link rel="icon" type="image/png" sizes="16x16" href="favicon/favicon-16x16.png">

<link rel="manifest" href="favicon/site.webmanifest">

<!-- Fonts -->

<link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600,700" rel="stylesheet">

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.1/css/all.css" integrity="sha384-50oBUHEmvpQ+1IW4y57PTFmhCaXp0ML5d60M1M7uH2+nqUivzle bhndOJK28anvf" crossorigin="anonymous">

<link rel="stylesheet" href="assets/vendor/nucleo/css/nucleo.css">

```

<!-- Argon CSS -->

<link rel="stylesheet" href="assets/css/argon.min.css">

<link rel="stylesheet" href="assets/css/main.min.css">

</head>

<body>


<nav class="navbar navbar-vertical fixed-left navbar-expand-md navbar-light bg-white"
id="sidenav-main">

  <div class="container-fluid">

    <!-- Toggler -->

      <button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#sidenav-collapse-main" aria-controls="sidenav-main"
aria-expanded="false" aria-label="Toggle navigation">

        <span class="navbar-toggler-icon"></span>

      </button>

    <!-- Brand -->

    <a class="navbar-brand pt-4" href="index.html">


  </a>

  <!-- User -->

  <ul class="nav align-items-center d-md-none">

```

```

<li class="nav-item dropdown">

    <a class="nav-link" href="#" role="button" data-toggle="dropdown"
aria-haspopup="true" aria-expanded="false">

        <div class="media align-items-center">

            <span class="avatar avatar-sm rounded-circle">


        </span>

    </div>

</a>

<div class="dropdown-menu dropdown-menu-arrow dropdown-menu-right">

    <div class="dropdown-header noti-title">

        <h6 class="text-overflow m-0">Hostel Caretaker service</h6>

    </div>

    <a href="index.html?logout='1'" class="dropdown-item">

        <i class="ni ni-user-run"></i>

        <span>Logout</span>

    </a>

</div>

</li>

</ul>

<!-- Collapse -->

<div class="collapse navbar-collapse" id="sidenav-collapse-main">

    <!-- Collapse header -->

```

```

<div class="navbar-collapse-header d-md-none">

  <div class="row">

    <div class="col-6 collapse-brand">

      <a href="index.html">

        <h3>Hostel Caretaker</h3>

      </a>

    </div>

    <div class="col-6 collapse-close">

      <button type="button" class="navbar-toggler" data-toggle="collapse"
data-target="#sidenav-collapse-main"          aria-controls="sidenav-main"
aria-expanded="false" aria-label="Toggle sidenav">

        <span></span>

        <span></span>

      </button>

    </div>

  </div>

</div>

<!-- Navigation -->

<ul class="navbar-nav">

  <li class="nav-item">

    <a class="nav-link" href="index.html">

      <i class="ni ni-tv-2"></i>Dashboard

    </a>

```

```

</li>

<li class="nav-item">

  <a class="nav-link" href="request.html">

    <i class="ni ni-send"></i>Requests

  </a>

</li>

<li class="nav-item">

  <a class="nav-link" href="feedback.html">

    <i class="ni ni-archive-2"></i>Feedback

  </a>

</li>

<li class="nav-item">

  <a class="nav-link" href="profile.html">

    <i class="ni ni-single-02"></i>Profile

  </a>

</li>

<li class="nav-item">

  <a class="nav-link" href="index.html?logout='1'">

    <i class="ni ni-user-run"></i> Logout

  </a>

</li>

</ul>

```



```

</div>

</div>

</nav>

<!-- Main content -->

<div class="main-content">

  <!-- Header -->

  <div class="header bg-background pb-6 pt-5 pt-md-6">

    <div class="container-fluid">

      </div>

    </div>

  <!-- Page content -->

  <div class="container-fluid mt--5">

    <div class="row mt-2">

      <div class="col-xl-12 mb-5 mb-xl-0">

        <div class="card shadow">

          <div class="card-header border-0">

            <div class="row align-items-center">

              <div class="col">

                <h3 class="mb-0">Your Profile</h3>

              </div>

              <div class="col text-right">

```

```
        <a href="mailto:ramshyam12@gmail.com" target="_blank" class="btn
btn-sm btn-primary">Request Change</a>
```

```
    </div>
```

```
</div>
```

```
</div>
```

```
<div class="table-responsive">
```

```
    <!-- Projects table -->
```

```
    <table class="table align-items-center table-flush">
```

```
        <thead class="thead-light">
```

```
            <tr>
```

```
                <th scope="col" style="font-size: 12px;">Roll Number</th>
```

```
                <th scope="col" style="font-size: 13px;"></th>
```

```
            </tr>
```

```
        </thead>
```

```
        <tbody>
```

```
            <tr>
```

```
                <th scope="row">Hostel</th>
```

```
            </tr>
```

```
            <tr>
```

```
                <th scope="row">Floor</th>
```

```
            </tr>
```

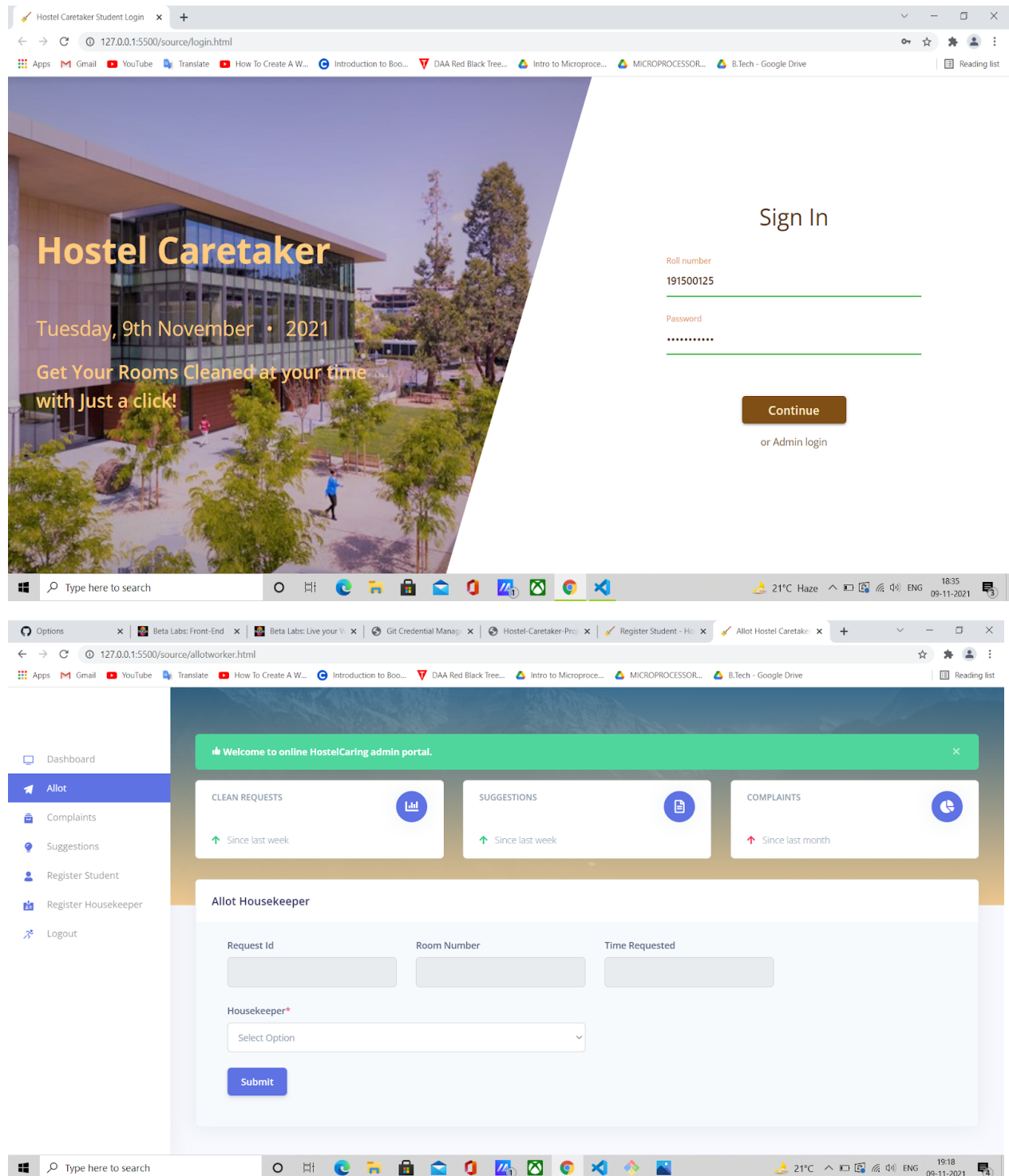
```
<tr>

    <th scope="row">Room</th>


</tr>
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
</div>
```

```
<script src="assets/vendor/jquery/dist/jquery.min.js"></script>
<script src="assets/vendor/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
<script src="assets/js/argon.min.js"></script>
</body>
</html>
```

# Screenshot



Options x Beta Labs: Front-End x Beta Labs: Live your V x Git Credential Manag x Hostel-Caretaker-Pro x Register Student - Ho x Complaints - Hostel C x +

127.0.0.1:5500/source/complaints.html

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Dashboard

Allot

**Complaints**

Suggestions

Register Student

Register Housekeeper

Logout

CLEAN REQUESTS

↑ Since last week

SUGGESTIONS

↑ Since last week

COMPLAINTS

↑ Since last month

**Complaints Record**

| HOUSEKEEPER | ROOM | DATE | COMPLAINT |
|-------------|------|------|-----------|
|-------------|------|------|-----------|

Type here to search

21°C 19:18 09-11-2021

Options x Beta Labs: Front-End x Beta Labs: Live your V x Git Credential Manag x Hostel-Caretaker-Pro x Register Student - Ho x Register Hostel Carel x +

127.0.0.1:5500/source/registerworker.html

Apps Gmail YouTube Translate How To Create A W... Introduction to Boo... DAA Red Black Tree... Intro to Microproce... MICROPROCESSOR... B.Tech - Google Drive Reading list

Dashboard

Allot

Complaints

Suggestions

Register Student

**Register Housekeeper**

Logout

Welcome to online HostelCaring service.

CLEAN REQUESTS

↑ Since last week

SUGGESTIONS

↑ Since last week

COMPLAINTS

↑ Since last month

**Register New Housekeeper**

Name \*

Floor \*

Ram Kumar

3

Register

127.0.0.1:5500/source/registerworker.html

Type here to search


21°C 19:17 09-11-2021


Complaints - Hostel Caretaker x Suggestions - Hostel Caretaker x +


127.0.0.1:5500/source/suggestion.html

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Dashboard Allot Complaints **Suggestions** Register Student Register Housekeeper Logout

CLEAN REQUESTS  Since last week

SUGGESTIONS  Since last week

COMPLAINTS  Since last month

**Suggestions Record**

| HOUSEKEEPER | ROOM | DATE | SUGGESTIONS |
|-------------|------|------|-------------|
| ★ ★ ★       |      |      |             |

127.0.0.1:5500/source/suggestions.html

Type here to search

21°C Haze 18:40 09-11-2021

Student Profile - Hostel Caretaker x +

127.0.0.1:5500/source/profile.html

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Dashboard Requests Feedback **Profile** Logout

**Your Profile** [Request Change](#)

ROLL NUMBER

Hostel

Floor

Room

127.0.0.1:5500/source/profile.html

Type here to search

21°C Haze 18:37 09-11-2021

Feedback Form - Hostel Caretakr x

127.0.0.1:5500/source/feedback.html

Apps Gmail YouTube Translate How To Create A W... Introduction to Boo... DAA Red Black Tree... Intro to Microproce... MICROPROCESSOR... B.Tech - Google Drive Reading list

Dashboard  
Requests  
**Feedback**  
Profile  
Logout

Welcome to online HostelCaring service.

CLEAN REQUESTS  
↑ Since last week

SUGGESTIONS  
↑ Since last week

COMPLAINTS  
↑ Since last month

HostelCaring Feedback

Request Id \*  
Select Option

Rate Service \*  
Select Option

Time In \*  
--:--

Time Out \*  
--:--

Suggestions  
We'd love to here some suggestions...

Complaints  
Got complaints for HostelCaring service?

Submit

127.0.0.1:5500/source/feedback.html

Type here to search

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Clean Request - Hostel Caretakr x

127.0.0.1:5500/source/request.html

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Welcome to online HostelCaring service.

CLEAN REQUESTS  
↑ Since last week

SUGGESTIONS  
↑ Since last week

COMPLAINTS  
↑ Since last month

Send Clean Request

Date \*  
16/10/11

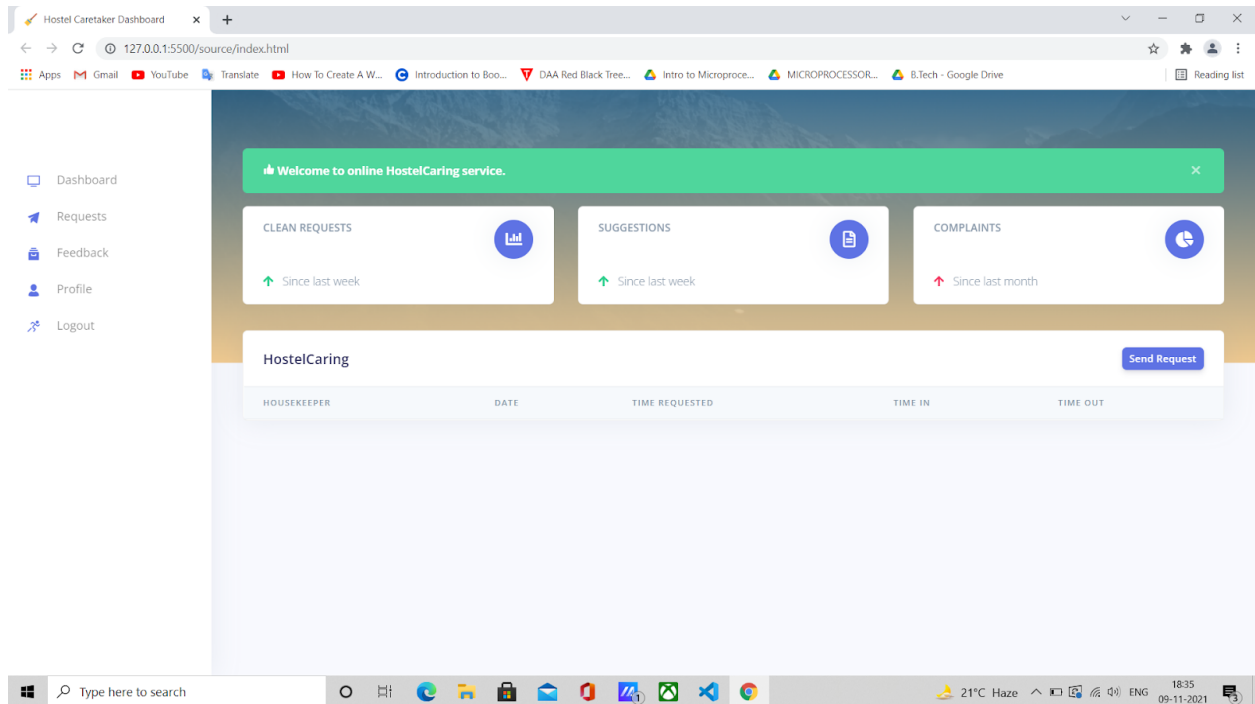
Available Time \*  
07:22

Submit

127.0.0.1:5500/source/request.html

Type here to search

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- **Online Github Repository -**

<https://github.com/Ankurvarshney07/Hostel-Caretaker-Project>

- **Conclusion -**

*Many of us like all the services on the single platform but finding the good and secure website for the particular services is difficult and tedious task so to solve this problem of the user we are making a project which provide an online platform to the user where they can find all their required services in one place and can easily access them by just login through their email and password with university roll no. The website will redirect the user to the website where they can watch their favorite services.*



- **References** -

<https://www.beta-labs.in>

<https://www.w3schools.com>

[Wikipedia](#)