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# MAIN PROJECT ABSTRACT

TOPIC: Ayurvedic and Wellness Resort

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## **AYURVEDIC AND WELLNESS RESORT**

### **ABSTRACT**

This is an online ayurvedic and wellness resort that has various ayurvedic treatments and rooms available. This application will help people to choose their treatment and to choose their desired rooms to stay. People can choose their treatment packages after consulting the doctor. In current system it takes doctors appointment, room availability, online booking and online payment. The basic aim to provide best treatment at low cost.

In the existing system there is a lack of information integration. It contains lots of old information which results in difficult to obtain meaningful information. The proposed system is aimed at integrating information on population in some region, including various history of patient's problem and treatment information on patients in the different medical institutions, also covering the various basic information on health.

### **MODULES**

- **Admin:**
  - Responsible for the upkeep configuration and reliable operation of software.
  - View details of rooms, treatments, staff, doctors, users etc.
  - Edit and update details of rooms, treatments, staff, doctors, users etc.
  - Delete details of rooms, treatments, staff, doctors, users etc.
  - Manage online store.
  - Assign doctors to users.
  - Approve or reject leave requests of doctors and staff.
  - Check status of rooms, treatments and number of guests.
  - Can view the feedback and maintenance.
  - Add doctor and staff.
- **User**
  - Users can register.
  - Book appointments for consultation.
  - Book rooms and treatments.
  - Can purchase products from online store.
  - Allows online secure payment.
  - Can view the assigned doctor details.
  - Allows to give feedback.

- **Doctor**
  - Allowed to alter treatments and its duration.
  - View details of assigned users.
  - Able to enter prescriptions and generate medical reports.
  - Apply Leave and view leave status.
- **Staff**
  - Apply leave and view leave status.
  - Allowed to enter the maintenance details.
  - Add their details.

## SOFTWARE REQUIREMENTS

- **Front end development**
  - HTML- User Interface Design
  - CSS- Styling
  - Bootstrap- CSS framework
  - Javascript- Validations
- **Back end development**
  - PHP- Developing web pages
  - MySQL- Database connectivity
  - XampServer- Local server
- **Operating System**
  - Windows based system.