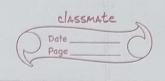


aenerate the SRS document for the Hotel Management system 1 Introduction 1.1 Purpose of this document -) To provide insights on the hotel management system's nequitements attributes and budget 1.2 Scope of this document -) The document provides a comprehensive description of the software used and cost of it 1.3 OVER view -, The Hotel management system is an efficient system which helps the interactors manage the lodging contening and employee feedback General Description Hobblev 6 2.1 used chanacteristics + Hotel Staff -) cruests stapmagement moos 212 VSCQ Interface - tasy to use and intuitive for all wood users and love solo - responsive design for different devices - concise varigation 2.3 Features - Online reservations and cancellations -> Chuest details management -) Room management - ) Check in / Check out



- Inventory Management -) staff scheduling -> Billing and Payment 2.4 Features -> online neservations and cancellations - avect details management - Room management 2.5 Benefits - Incheased efficiency - Improved quest Batisfaction - Reduced manual tasks - saves time and levo The Hotel management system is an 3 Functional Requirements · Reservation management - Allow users to cheate, modify and cancel Acceptations, booking -) validate quest information and avoilability · Room Management - maintain a dolabase of different \$14 40 on 8 00 00 - Tracks and updates noom status - Room Allotment · Inventory Vanagement - Thack availability of items like like toilettics etc. . Staff Management -) cheate staff profile with toles



- -> manages schedule, shifts and tasks - Attendance
- · Billing and Payments I have to
- -> calculate guest bills
  - -) Process payment via all methods
    - generate invoices.
- Interface requirements
- · Veen Interface
  - Adhere to inducting standard guideling
    - parovides clear messages

timeline in apphonionately one

- · System Interface
  - JINtegrate with payment gateways
- 5. Per Formance Requirements of response time

  - -> scalability -> security.

  - c. Design Constraints
  - -> The preferred programming language frameworks and database used

    - must be specified

      Tridustry standard must be followed while developing the software.
      - Non Functional Attailutes
        - -) Highly heliable and casy to use for everyone
        - -> Fasy to maintain and Should be secure



8 Paeliminary schedule and Budget -) Estimate of development and deplaced timeline is approximately of weeks budget OF the project -) Overall must be estimated RS1800000 -> schedule - Requirement gathering and analysis (3/m) - System Design (2-3 weeks) - Development (10-12 weeks) - Tresting and Validation (4-6 werks)
- Deployment and Thaining (2-3 weeks) notal estimate = 21-25 weeks -> Budget - Requirement do cumentation - 2100000 - Design and book - 2200000 Development/- I 500000 - Testing - = 200000 Total Estimated budget = = 1000000 From two steels and additioned venet beitieds tod fenor A 42 FOUNT CHARDONALS METERNAL while developing the softwo

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