FINAL PROJECT

Book My Event

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APPROACH

The project is divided into 22 modules and each team member will be working on an individual module. A common database will be shared and the same applies to the architecture and package structure. Individual functionalities will be assigned and, it will be integrated in one system and upon successful incorporation, it will be deployed for project evaluation.

PROCESS

**DAY 1**

- Project mentor will brief the associates about the project details, and the associates need to work on the modules individually which is being assigned to them.

- On day one the module distribution and description along with the database model should be put into action.

**DAY 2**

-The functionalities of each module must be implemented by using the user-story as the start of the project for better understanding.

- The architecture must be realized and a dummy flow must be implemented.

-On day two the functionality and the architecture of the project should be put into action.

**DAY 3**

-  All associates need to exhibit a presentation about their module that must consist of the basic idea along with the database.

-The mentor will review the presentation and will provide feedback towards the approach.

- UI- The look and feel shall be discussed.

- Associates need to send their final draft of the user story after making the necessary changes, to the mentor for review.

-On the end of day three the DB model, page layout, HTML, architecture, package structure should be put into action.

**DAY 4 and 5**

-The associates must feed dummy data into their database and shall start real work on their individual modules.

**DAY 6, 7 and 8**

-The process of Integration and testing will be done.

**DAY 9**

- The deployment and UAT will be done.

**DAY 10**

-The evaluation for the project shall take place.

ABOUT THE PROJECT

**Book My Event** helps you in booking a variety of events. For all those who are lured by the charm of events and enjoy living in the moment fully, we have a solution. We understand that time is precious and it kills when you have to stand in a queue for a while to get tickets and even then you aren’t sure that ticket will be yours. All sudden plans get ruin because of the hectic job of booking the tickets. So Book My Event helps you to book events from your house via easy payment options and let you enjoy the moment fully. This helps you to book unlimited number of tickets on different days, different events. The tickets of all shows can be booked under one roof.

LIST OF MODULES

1. Admin Dashboard
   * + Transaction Count
     + Approval and Rejection
     + Particular Event Related Information
     + Details of all Events
     + Bookings
       - Today’s Booking
       - Booking History
     + Cancelled Bookings
2. Login Module

* Forgot Password
* Sign In

1. Sign Up Module
2. Events
   * + Create Event
     + Event Album
     + Modify Event
     + Remove Event
3. Search Module

* Search By popularity
* Search By Category
* Search By Venue
* Search By Performer
* Search By Venue

1. Rating

* Likes and Unlike

1. Dashboard Module

* Photo Uploading
* Booking History
* Reviews/Feedback
* Upcoming Event Suggestion
* Verification
* Settings
  + Deactivate Account
  + Change Password
  + Edit Profile

1. Spring Security
2. Email Services
3. AOP Logging
4. Database
5. SVN and Jenkins
6. Deployment Manager
7. Chat Service
   * + Chat with the Event Owner
8. Payment Gateway
   * + Transaction Gateway
9. Bank Services
   * + Transaction
     + Fund Transfer
10. Comment:

* Add comment/reply
* Remove comment/reply
* Edit comment/reply

1. Help Module

* Contact Us/About Us
* Feedback
* FAQ’s

1. Booking cancellation Module
2. Logout Module
3. Front End
4. Integration

TECHNOLOGY AND ARCHITECTURE

1. **Software Requirement:**

* Tomcat Server 7
* JDK 1.7
* Oracle (SQL)
* Spring DATA JPA

1. **MVC Framework:**

Servlet.xml

**SERVICE**

**VIEW (JSP)**

**Controller**

DAO Interface

**DAO**

**Database**