**Final Year Project Proposal Development Project**

**“Event Scheduling System”**



Submitted By

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| --- | --- | --- |
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**SUPERVISED BY**

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**DECLARATION**

I certify that project title \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ is under my supervision with students of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, Faculty of Computing & Information Technology, University of Gujrat, Pakistan, worked under my supervision.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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Dated: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Submission Date: \_\_\_\_\_\_\_\_\_\_\_\_\_

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**Final Year Project Proposal**

# Introduction

The continuous advancement in the [information and communication technology](https://www.projecttopics.org/challenges-information-communication-technology-ict-modern-secretaries-office-technology-management-department.html) as contributed a lot to the universe, making life easier for individual, organization, institution and every field now see the importance of ICT. In the contemporary world, smartphones have made lives of people much easier and comfortable. Smart phones have made the world like a global village. Android phones are the primary reason for bringing in comfort into people’s daily life. It has improved the living standards and people’s approach to things.

Making contact with event organizer by going to event venue is time consuming. Similarly, it is difficult for event organizer to manage their business and take business decisions which helps them to attract more customers. Chakwal had no facility to organize event via online. Peoples had to face many difficulties to find the best place for their event. Going to event venues is more expansive, taking lot of time and very difficult. Event organizers had no such system which help them to take decisions right for their business.

“Event Scheduling System” is an android application that will facilitate the user to immediately find best place for their event in his own locality and help Event organizer to provide services to attract clients for their business.

1. **Project Title: -**

**“Event Scheduling System”.**

1. **Project Overview statement:**

Event Scheduling System is an android application. This application will provide online platform both for Event Organizer and Customers to interact with each other. Existing system is not so efficient to help both Event Organizer and Customer to get their job done. This system will help User to organizer any kind of event by just one click. This system will also help Event Organizers to advertise and expand their business by taking important business decision with the help of our application.

1. Project Overview Statement Template

|  |
| --- |
| Project Title:  “Event Scheduling System” |
| Project Manager: Mam Sabiqa Ashraf |
| Project Members:   |  |  |  |  | | --- | --- | --- | --- | | Name | Registration # | Email Address | Signature | | M. Hamza Javed. | 16491556-023 | rajahamza710707@gmail.com |  | | M. Talha Tarar. | 16491556-013 | talhatarar4@gmail.com |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |
| Project Goal: |
| Objectives:   |  |  | | --- | --- | | Sr.# |  | | 1 | Help user to find best venue for their event. | | 2 | Users can get suggestions based upon his interests | | 3 | User can organizer events online. | | 4 | Help Event Organizer to sell his services | | 5 | Help Event Organizer in business decisions. | | 6 | User and Event Organizer can easily communicate with each other. | |
| Project Success criteria:  Project Success criteria is to overcome the problems of common users by helping them to organizer their events in best venues and to help Event Organizer to grow their customer base. |
| Assumptions, Risks and Obstacles:  Smart Phones, Internet Connectivity |
| Organization Address (if any): |
| Type of project: 📺Research ⏹Development |
| Target End users: |
| Development Technology: ⏹Object Oriented 📺Structured |
| Platform: 📺Web based 📺Distributed  📺Desktop based ⏹Android and Web  📺Other\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Approved By: Mam Sabiqa Ashraf |
| Date: |

# Project Goals & Objectives:

**Goals: -**

* To overcome the problems in existing system and provide common platform both for user and event organizer.
* Help users to easily organizer their events.
* Help event organizer to easily manage and provide services to clients.

**Objectives: -**

* Event Organizer and User can easily interact with each other.
* Organizing and managing issues related to events can be resolved through this application.
* Provide guidelines for using this application.
* User can easily select language English or Urdu.

## High-level system components:

* User Registration/ Log In
* User can search event organizers.
* Check nearby venues using google map.
* Organize Event.
* Payment using QR code
* Event Organizer Registration/ Log In
* Provide different services.
* Add different packages to attract clients.
* Accept orders.
* Analyze user interest.
* Get Payment using QR code.

1. **List of optional functional units:**

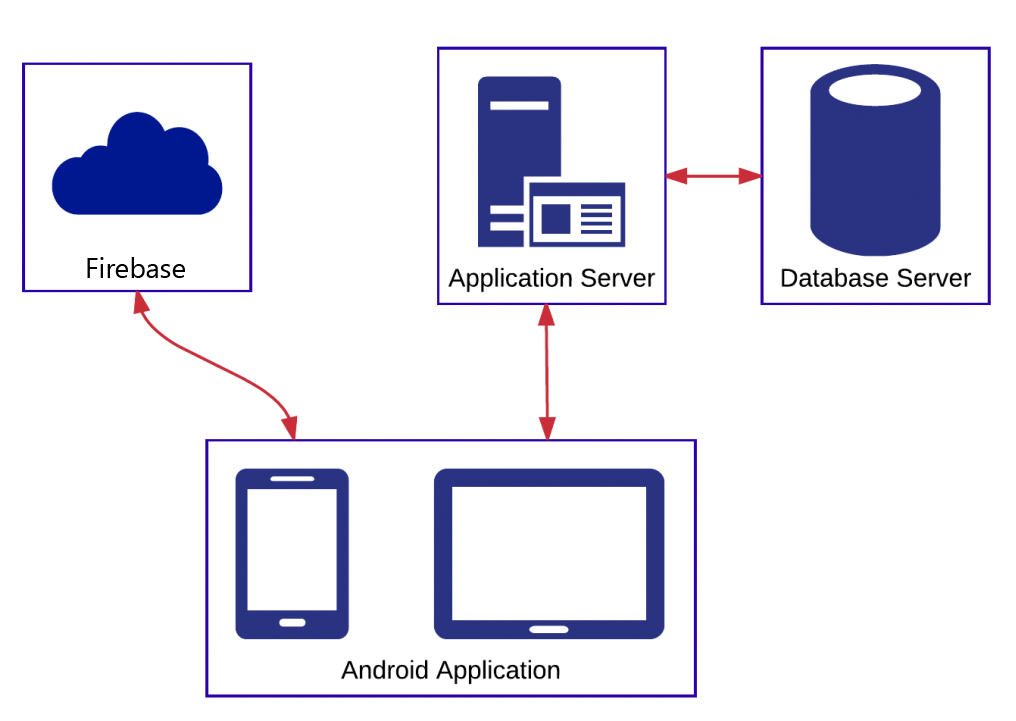
* Rate Event organizer.
* Give feedback.
* Post updates about different events.
* View history.

# Exclusions:

# • Desktop Application

# • IOS based mobiles

1. **Application Architecture:**

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# Gantt chart

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Activity*** | | ***Duration*** | ***Deliverables*** |
|  | | Requirement Gathering | 3 weeks | Deliverable 1 | |
|  | | Requirement Analysis | 2 weeks | Deliverable 2 | |
|  | | Design | 1 month | Deliverable 3 | |
|  | | Coding | 2 months | Deliverable 4 | |
|  | | Testing | 2 weeks | Deliverable 5 | |
|  | | Debugging | 3 weeks | Deliverable 6 | |
|  | | Implementation | 1 weeks | Deliverable 7 | |

1. **Hardware and Software Specification:**

• Mobile should be quad core with minimum 1GB of Ram

• Minimum android version 5.0 or above

1. **Tools and Technologies used with reasoning:**

• Android Studio IDE(Platform)

• Java (Language for android application development)

• XML(For application layout)

• MySQL(Main database platform)

• Firebase(Secondary database and for cloud messaging)

• HTML,CSSBootstrap(Construction and designing admin panel)

• JavaScript, JQuery, AJAX,PHP(Language for web based admin panel)

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