**FESTIPAL**

**Manipal Festivity Navigator**

*Project Synopsis Submitted*

*to*

**MANIPAL ACADEMY OF HIGHER EDUCATION**

*For Partial Fulfillment of the Requirement for the*

*Award of the Degree*

*Of*

**Bachelor of Technology**

*in*

**Information Technology**

*by*

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**Objective:**

- Our aim with "Festipal: Manipal Festivity Navigator" is to simplify registrations for college fests and student body events in Manipal.

- We want to create a seamless experience for students by automating the process of registration.

- We want to create a one stop solution for students to view all upcoming events happening in Manipal.

- By developing this system, we seek to enhance the overall efficiency for both users and administrators.

**Scope:**

- This project focuses on streamlining event registration for college fests in Manipal.

- The current system of WhatsApp forwards is highly inefficient and details about events might be overlooked by the students, and we aim to improve the user experience.

- Our software will empower users to effortlessly browse available and upcoming events and register for their preferred ones.

- Administrators will wield tools to manage event details, oversee registrations, and maintain a smooth operational flow.

- Our goal is to deliver a user-friendly, error-free platform that enriches the festivity experience for all the parties involved.

**Project Description:**

- "Festipal: Manipal Festivity Navigator" caters to two primary user roles: students and administrators.

- Students can seamlessly register for events by providing essential details such as name, registration number, phone number and event preferences.

- Administrators will possess the capability to manage event particulars and handle registrations.

- Our system is designed to optimize processes and enable effective communication between users and administrators.

**Hardware Requirements:**

Processor:  Intel dual core or above

Processor Speed: 1.0GHZ or above

RAM:  1 GB RAM or above

Hard Disk:  20 GB hard disk or above

**Software Requirements:**

Language:  JS, HTML, CSS, PHP

Database:  Oracle

Web Server: Apache integrated with XAMPP

**Submitted by**

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