

CARNIVAL

Athul Oommen Cheriyan¹ and Dr. Sajeev J²

Student, IV Semester MCA¹

Associate Professor and Head, Department of Computer Application²

Sree Narayana Institute of Technology, Kollam, Kerala, India

athulathul542@gmail.com¹ and sajeevjal@gmail.com²

Abstract: *Carnival is a cultural and arts events which is significant part of academic institutions that enable students to showcase their talents and cultural heritage. These events provide a platform for students to connect, share their experiences, and learn from one another. However, organizing and managing these events can be challenging for event coordinator, student, and audience. Therefore, an application that helps to create, organize and manage these events is necessary. In this regard, this proposed application aims to provide a solution that helps to manage and organize all arts and cultural events conducted in academic cultural fest.*

The Carnival is an arts event web application in React[4] is a platform designed to enhance the experience of attendees and participants of a youth festival. The application is built using the React framework, providing a fast and responsive user interface. The web application enables users to register for the event, view the festival schedule, explore artist and performer profiles, and participate in interactive activities.

Keywords: Carnival

REFERENCES

- [1]. Art Basel, Art Basel is a renowned international art fair that takes place in different locations, including Basel, Miami Beach, and Hong Kong, The website showcases the participating galleries, artists, and details about the exhibitions. Website: <https://www.artbasel.com/>
- [2]. MongoDB, Database: MongoDB stores information about artists, performances, venues, schedules, and user registrations, MongoDB Official Website: <https://www.mongodb.com/>
- [3]. Express.js, Server: Express.js handles HTTP requests and serves the festival's API endpoints., Express.js Official Website: <https://expressjs.com/>
- [4]. React.js, Front-end: React.js builds the user interface, showcasing artists' profiles, performance details, venue information, and the festival schedule., React.js Official Website: <https://reactjs.org/>
- [5]. Node.js, Backend: Node.js runs the server and handles server-side logic, such as fetching data from the MongoDB database, managing user authentication, and handling form submissions., Node.js Official Website: <https://nodejs.org/>