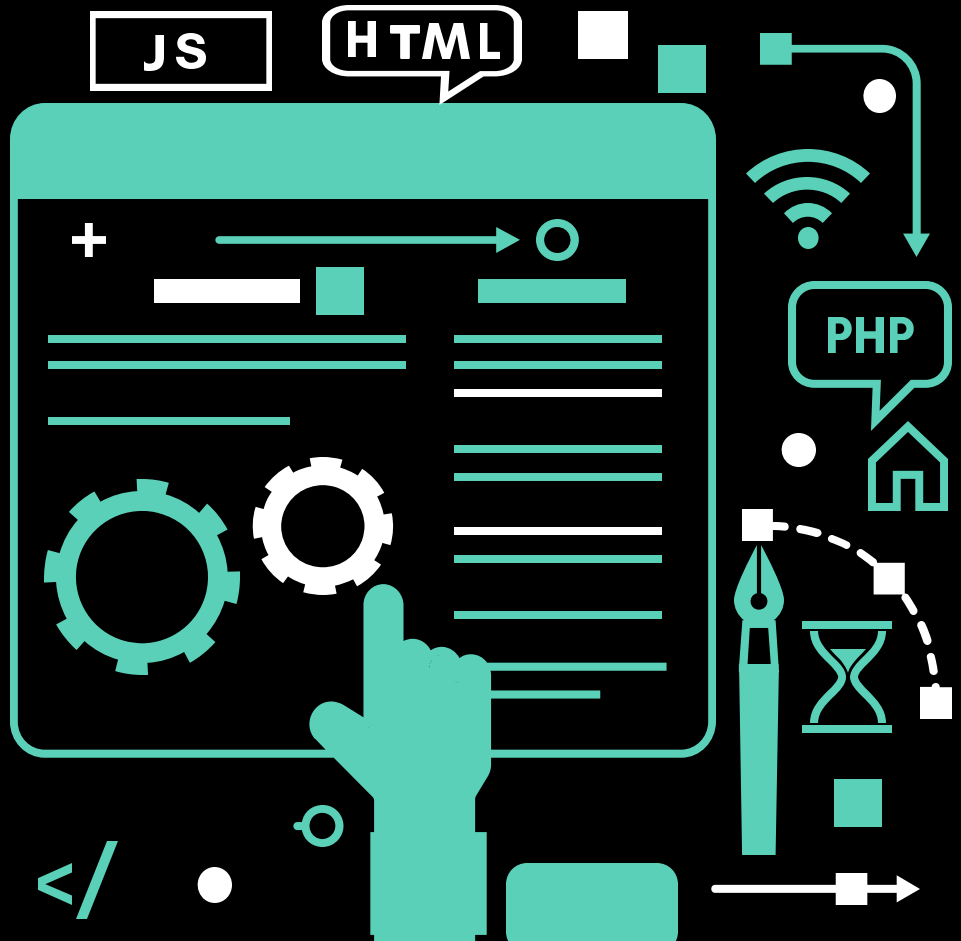


HUSKY EVENT

AN EVENT MANAGEMENT DASHBOARD

BY

GROUP 5

HUSKYEVENTS

OUR PROJECT

Introducing HuskyEvents Dashboard– Your Ultimate Event Management dashboard

Embark on a seamless event booking experience designed to cater to the diverse preferences and schedules of Northeastern University students. With HuskyEvents, you now have a dedicated space to effortlessly book events spanning a myriad of genres, aligning perfectly with your interests and availability.

SOME KEY FEATURES FOR HUSKYEVENTS

USER MANAGEMENT

CRUD OPERATIONS FOR USERS

EVENT MANAGEMENT

CRUD OPERATIONS FOR EVENTS

USER EXPERIENCE

ADDED LIGHT AND DARK MODE

IDEA

"EMPOWERING INDIVIDUALS TO CURATE UNFORGETTABLE EXPERIENCES, OUR EVENT BOOKING PLATFORM IS CRAFTED WITH PION."

TECH STACK USED

- MONGODB
- Express
- REACTJS
- JAVA SPRING
- CSS
- GitHub

JAVA CONCEPTS USED

- SINGLETON
- LAMBA
- FACTORY
- STREAMS
- ABSTRACT CLASS
- SORTING

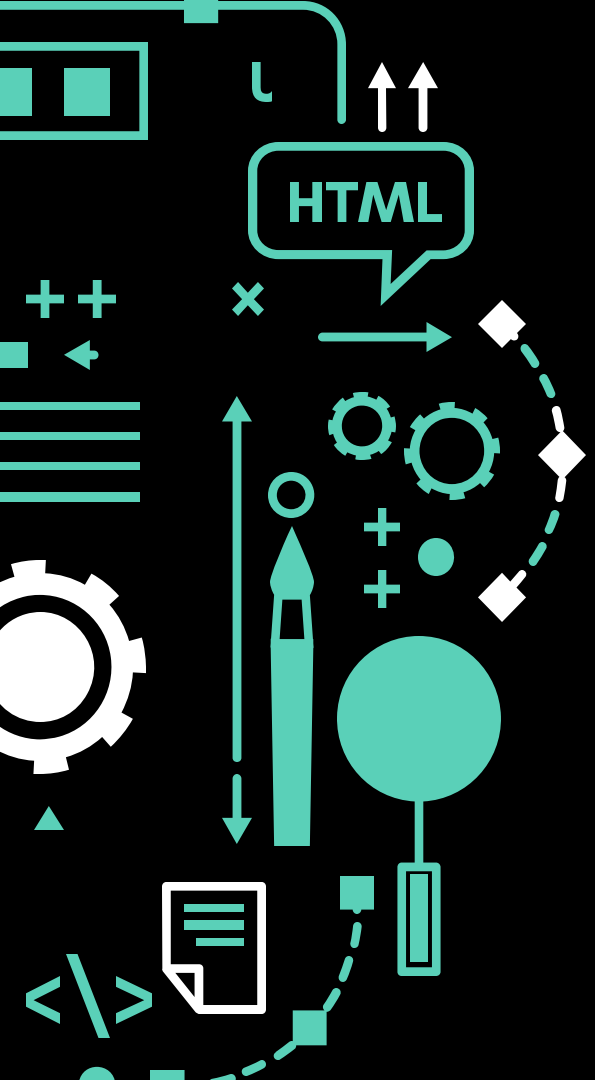
API – SIDE FOR THE APPLICATION

THIS SEGMENT OF THE APPLICATION ENCOMPASSES THE MONGODB SCHEMAS ESSENTIAL FOR CRUD FUNCTIONALITIES. WE'VE METICULOUSLY STRUCTURED USER ROUTES AND EVENT ROUTES FOLLOWING THE MVC PARADIGM. MOREOVER, WE'VE SEAMLESSLY INTEGRATED HELPER FUNCTIONS TO ENSURE THOROUGH VALIDATION OF USER INPUTS, ENHANCING THE OVERALL ROBUSTNESS AND RELIABILITY OF THE SYSTEM.

ADMIN – SIDE FOR THE APPLICATION

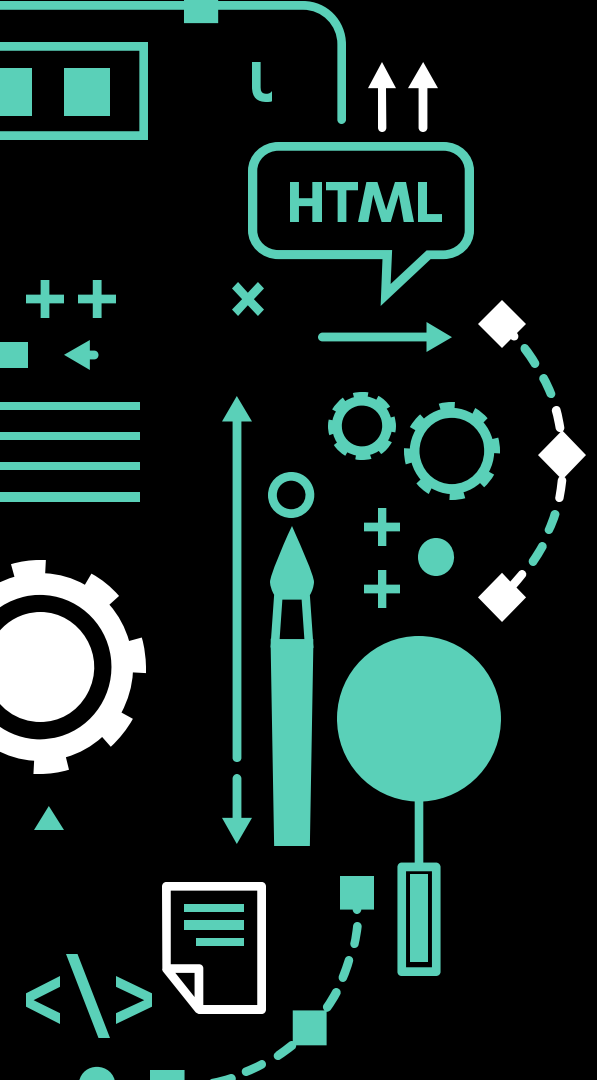
THIS SEGMENT OF THE APPLICATION IS EXCLUSIVELY OVERSEEN BY A SELECT GROUP OF INDIVIDUALS SERVING AS ADMINISTRATORS, ORGANIZERS, AND DEVELOPERS. IN THIS DEDICATED SPACE, THESE AUTHORIZED MEMBERS POSSESS ACCESS TO COMPREHENSIVE USER DATA, USER-GENERATED EVENT INFORMATION, ATTENDEE STATISTICS, AND THE ABILITY TO SEAMLESSLY UPDATE AND EDIT EVENT DETAILS AS NEEDED.

SOME REQUIREMENTS



CONTRIBUTIONS

https://docs.google.com/document/d/12C5POorQmN7l5kvzK-Yw6OgtNYVaWeDzQAd6D34bZTI/edit



THANK YOU!