UTSAV

Work distribution plan

S.No.	Activity	Team Member
1	Creating a static homepage	Pranav Mishra
2	Creating a basic page for records	Pranav Mishra
3	Creating a simple web page for upcoming events	Pranav Mishra
4	Creating registration page	Pranav Mishra
5	Collecting images for image gallery	Pranav Mishra
6	Creating an image gallery	Aniket Kumar
7	Creating a contact us page	Pranav Mishra
8	Creating database structure	Aniket Kumar
9	Collecting data from sports department	Pranav Mishra
10	Inserting collected data into database	Pranav Mishra
11	Connecting database with front end	Aniket Kumar
12	Testing the frontend and backend integration	Pranav Mishra
13	Creating a dynamic webpage for events	Aniket Kumar
14	Design images and logo for website	Aniket Kumar
15	Modify homepage to make it more attractive	Aniket Kumar
16	Update the records section with search options and filters	Aniket Kumar
17	Hosting the project on github to check its online integration and performance	Aniket Kumar
18	Final testing and removing any noticeable bugs	Aniket Kumar

Project Space

Scope of the project
This project is mainly intended for the annual sports festival of Dev Sanskriti Vishwavidyalaya, which is known as "Utsav". However, it can also be used by other universities for sports event management.

In the era of digitalization, our project aims to digitalize the sports department of the university. It's clean and easy to use interface with the stable backend will surely be accepted by the university and the staff who are going to use it.

Challenges for Implementation
There are always some challenges when we want to change any system entirely. This also implies our project.

Following are some challenges we may face while implementing the project:

- Often people don't want to change their traditional way of doing something because they feel comfortable in that.
- We will have to convince the officials and explain our project in detail to them so that they can think about the new system we are developing and try to implement it.
- Since we are making something digital, we have to ensure that every player/student and staff has access to smartphones/PC with internet connection.
- Although technical knowledge will not be required to use "Utsav", yet someone might not know how to register themselves or see records. So we will have to provide a tutorial for them.

Opportunities for improvement in Future
Initially, we are adding all the basic functionalities which are required for the project like event registration, event updates, past records, image gallery, etc. However, it will have some rooms for improvement too. Some major improvement opportunities in future are listed below:

- Adding the cultural department, which organizes some events in Utsav like quizzes, essay writing, dance and other such activities.
- Adding players' individual scores in team events.
- Personalized dashboard for each player with their records, achievements, events participated and upcoming events of their interest.