<u>**User Interface Descriptions**</u>

Outlook calendar can be created.

This page will provide a feature that allows users to create an Outlook calendar of upcoming Men's basketball games. This feature will enable users to stay informed about upcoming games and add them to their personal calendars. This file can then be imported into the user's Outlook calendar, and the user will be able to view the Men's basketball games alongside their other appointments. It will be easy to use, and it will improve the user experience by providing a convenient way to keep track of upcoming games and also help to promote the Men's basketball team and increase attendance at games.

View team's statistics

This page will provide a feature that allows users to view the team's statistics. The statistics will include information such as the team's win-loss record, individual player statistics, and game-by-game results. This will display a page that contains all of the relevant statistical information. The statistics will be presented in a clear and easy-to-read format, with options to filter and sort the data as needed.

Display upcoming games, feature contents

Display information about the next few basketball games that the team will play. This might include the date, time, location, and opponent for each game, as well as any relevant broadcast or ticket information. Highlights important or interesting content related to the team, such as articles, videos, photos, or interviews. Serves as a gateway to the rest of the website, providing

users with a quick snapshot of the team's upcoming schedule and the most compelling or noteworthy content the site has to offer.

Display recent game results and statistics

This section of the website will show the outcomes of recent basketball games, along with relevant statistics such as scores, team standings, and individual player stats. This information can provide visitors with an up-to-date summary of the team's performance and may include links to more detailed game recaps, box scores, and other related content.

The schedule page will be allowed to be created, edited, deleted.

This page allows the user or administrator of the application to have the ability to create, edit, and delete a page that displays a schedule of events, such as games, practices, and other related activities. The page may include various attributes, such as team names, dates, times, locations, and other relevant information. The creation of a schedule page can provide a centralized location for users to view and keep track of upcoming events, which can be especially useful for organizations with a busy schedule of activities.

The Outlook calendar will be embedded, edited, and deleted.

Outlook calendar will be displayed on a web page within the college basketball website. The embedded calendar will likely show upcoming events related to the basketball team, such as games, practices, and other activities. Allowed users may be able to add new events, modify existing events, or delete events that are no longer relevant. Users will have the ability to remove the embedded Outlook calendar from the web page altogether.

View Staff contact information

When a player or staff member wants to get in touch with the team's staff, they can easily do so by navigating to the "Contact" page on the website. On this page, they will find a list of all staff members and their contact information such as phone numbers and email addresses.

Edit contact information

On the contact page, the admin will have access to an "Edit" button which allows them to make changes to the staff information. This feature is particularly useful for keeping the contact page up-to-date and accurate.

Submit general inquiry form

On the contact page, there is an "Inquiry Form" tab that allows users to submit their questions or concerns to the team's staff. This form provides a simple and convenient way for users to reach out and receive assistance or information from the organization.

Directions to basketball facility

 Users or staff members who need to meet with a staff member in person can access information about the staff member's office location and schedule on the website. This provides a convenient way to plan and schedule appointments with the staff.

Display FAQs and Edit FAQs

The contact page of a website has a FAQ (Frequently Asked Questions) tab, which allows users to easily access answers to common questions. This can include topics such as game details, event schedules, and health information.

Ranking and Standings

The ability for users to view how the current player and team statistics compare to one another is a valuable feature in sports analytics. This feature allows users to gain insights into how individual player performance contributes to team performance, and vice versa. It also provides a way to assess the overall effectiveness of a team in relation to its competitors.

Information Updates

Users who have an account on a website can easily update their personal information if there are changes, such as a change in their location or their Duo authentication number. This can be done through the user account section of the website.

View team's roster

The "View team's roster" use case is important for the website because it helps to improve team organization and communication. Coaches and team members need to be able to access up-to-date information about the team's roster, including player positions, statistics, and other relevant data. By providing a centralized location for this information, the website helps to ensure that everyone involved with the team has access to the same information.

Add/edit/delete current roster

The ability to add, edit, or delete player information provides flexibility and control for the website administrator, allowing them to quickly and easily make changes to the roster as needed. For example, if a player leaves the team or joins the team mid-season, the administrator can quickly update the roster to reflect the change, ensuring that the information remains accurate for all users of the website.

Filter current roster by name/position

The "Filter roster by name/position" use case is important for coaches and team members because it provides an efficient way of accessing player information. By allowing them to filter the roster by name or position, the use case helps coaches and team members to quickly identify players with specific skills or attributes that can inform game strategy and player development. This use case also saves time and effort by allowing coaches and team members to avoid manually scrolling through the entire roster to find the information they need. This can be especially useful in situations where time is of the essence, such as during a game or practice.

View player's biographical information

The "View player's biographical information" use case is important for coaches and team members because it provides them with valuable information about each player that can inform game strategy and player development. By providing detailed biographical information about each player, the use case helps coaches and team members to understand each player's strengths, weaknesses, and personal background, which can be useful when making decisions about playing time, team dynamics, and other important factors.

Search option

The "Search option for roster page" use case is important for coaches and team members because it helps to improve the efficiency of finding specific information about players. With a large roster of players, it can be time-consuming to find a specific player or piece of information manually. By providing a search function, the use case helps coaches and team members to

quickly find what they need, allowing them to focus on other important tasks, such as game strategy and player development.

View, Add, Edit, Delete Data

View, Add, Edit, and Delete are essential use cases in our system. The View use case allows users to see the data stored in the system, either in a single record or multiple records at once. The Add use case lets users input new data into the system based on their Authorization level and Department. The Edit use case enables users to modify existing records in the system, either by changing one or more fields within a record or by updating multiple records at once. This can be used to correct errors, update information, or make other necessary changes. The Delete use case allows users to remove records from the system, either single or multiple at once, that is no longer needed or were faulty in some way. These use cases are fundamental to effectively managing our site.

Filter Data

Filtering data is important because it allows users to extract specific information from a large dataset. With filtering, users can select specific criteria to locate and display data that meets those criteria. For example, a Nutritionist might want to view past dietary data for a particular player, or they may want to see all players' caloric intake information from a specific time period. By applying a filter, users can focus on the data they need, eliminating the need to sift through irrelevant information manually.

Display and Download Graphs and Charts

The ability to display and download graphs and charts is an important use case because it allows users to visualize and analyze complex data sets in a more accessible and understandable way. By displaying data in a graphical format, users can quickly identify patterns, trends, and anomalies that may not be immediately apparent when looking at raw data. Being able to download or export graphs and charts in a variety of formats allows users to share the data and analysis with others who may not have access to or the context to understand the raw data.

Upcoming Games, **Display game recap, and Navigate**

The website can feature an easily updatable schedule of upcoming games, allowing fans to plan their attendance accordingly. After each game, the website can showcase game recaps with highlights, key stats, and multimedia content. The website's navigation system can be designed to be responsive, user-friendly, and intuitive, making it easy for fans to access information about the program, including the roster and news updates. By leveraging the latest web design tools and technologies, this page highlights its Men's basketball program and engages fans from all around.

View Guidelines, terms, and conditions, and delete user data

The website will provide a feature that allows users to view guidelines. These guidelines could be related to team policies, player conduct, or any other rules and regulations that users need to be aware of. It provides users with important information that they need to follow to ensure a safe and enjoyable experience when attending Men's basketball games or engaging with the team in any other way. This page also provides a feature that allows users to view terms and conditions. The terms and conditions will be presented in a clear and easy-to-read format, with options to filter and search the information as needed. Lastly, this page provides a feature that allows the administrator to delete user data. This data could include personal information, login

credentials, and any other data that is stored on the website related to users. From there, they will be able to select the data that needs to be deleted and confirm the action.This feature is important to ensure the protection of user privacy and compliance with data protection laws.