





<b>Name/Title:</b>	View Live Scores
<b>ID:</b>	1
<b>Description:</b>	Allows Black bear bulletin users to see real-time scores for UMaine sports games in a unified dashboard
<b>System Under Design:</b>	n/a
<b>Primary Actor:</b>	User
<b>Participants:</b>	None
<b>Goal:</b>	Provides immediate access to game scores without having to navigate multiple pages or websites
<b>Related Use Cases:</b>	Instance of: None Included by: None Inclusions: View Player Stats (ID 2) Extensions: <5, Customize Score Alerts>
<b>Invariant:</b>	Scores update automatically without requiring manual refresh. (invariant: always remains true throughout)
<b>Precondition:</b>	User has web application open User has a valid internet connection
<b>Success Postcondition:</b>	Latest scores displayed

<b>USER STEPS:</b>  1. User selects the add widget button  3. User chooses the score option for their chosen sports team	<b>SYSTEM RESPONSE:</b>  4. System displays the widget options  8. System displays score information for chosen sport
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<b>Name/Title:</b>	Customize Dashboard
<b>ID:</b>	2
<b>Description:</b>	Lets users prioritize favorite sports and information they want to display
<b>System Under Design:</b>	Black Bear Bulletin
<b>Primary Actor:</b>	User
<b>Participants:</b>	None
<b>Goal:</b>	Allow user to personalize default view, reduce what they don't want to see to keep the UI streamlined and not cluttered
<b>Related Use Cases:</b>	Instance of: None Included by: Save Layout Inclusions: None Extensions: None
<b>Invariant:</b>	Changes save across sessions, assuming user is a registered user

<b>Precondition:</b>	User has web application open and a valid internet connection
<b>Success Postcondition:</b>	Latest scores displayed

<b>USER STEPS:</b> 1. User clicks Edit Dashboard  3. User clicks widget, and drags it to a new position  5. User clicks save	<b>SYSTEM RESPONSE:</b>  2. System goes into an edit mode to allow widgets to move, be removed, etc  4. System updates the state of the homescreen  6. System saves new layout to the database of user information
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<b>Name/Title:</b>	View Upcoming Games By Sport
<b>ID:</b>	3
<b>Description:</b>	Filter page/schedule to one sport (i.e. football or Fall Sports)
<b>System Under Design:</b>	Black Bear Bulletin
<b>Primary Actor:</b>	User
<b>Participants:</b>	None
<b>Goal:</b>	Quickly find next game for preferred sport/choice
<b>Related Use Cases:</b>	Instance of: None Included by: None

	Inclusions: View Game Locations Extensions: <n/a>
<b>Invariant:</b>	Changes save across sessions, assuming user is a registered user
<b>Precondition:</b>	User has web application open and a valid internet connection
<b>Success Postcondition:</b>	User sees only games they chose to see

<b>USER STEPS:</b> 1. User clicks Schedule Tab  3. User selects their sports team of choice	<b>SYSTEM RESPONSE:</b>  2. System displays upcoming schedule and games  4. System saves information preference to the user information database, and only displays football games on the schedule/calendar.
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<b>Name/Title:</b>	Register Account
<b>ID:</b>	4
<b>Description:</b>	User can create an account with their email
<b>System Under Design:</b>	Black Bear Bulletin
<b>Primary Actor:</b>	User
<b>Participants:</b>	None
<b>Goal:</b>	Enable personalization/sync preferences

<b>Related Use Cases:</b>	Instance of: None Included by: None Inclusions: None Extensions: <n/a>
<b>Invariant:</b>	Email must be valid and unique
<b>Precondition:</b>	User has web application open and a valid internet connection
<b>Success Postcondition:</b>	User has their own account with preferences that save

<b>USER STEPS:</b> 1. User clicks 'Sign up'  3. User enters email/password/login info and clicks 'Sign up'          5. User clicks continue to homepage	<b>SYSTEM RESPONSE:</b>   2. System shows registration page      4. System verifies that the login info is unique and stores information in the user information database, thus creating the users account, displays "continue to homepage"      6. System default displays homepage
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<b>Name/Title:</b>	View Game Location/Details
<b>ID:</b>	6
<b>Description:</b>	Display venue and link to get tickets if needed

<b>System Under Design:</b>	Black Bear Bulletin
<b>Primary Actor:</b>	User
<b>Participants:</b>	None
<b>Goal:</b>	Help Users plan attendance
<b>Related Use Cases:</b>	Instance of: None Included by: None Inclusions: View Game Locations (ID: 5) Extensions: <n/a>
<b>Invariant:</b>	n/a
<b>Precondition:</b>	User has web application open and a valid internet connection
<b>Success Postcondition:</b>	Users can see where a sports game is (i.e. is it home or away?)

<b>USER STEPS:</b> 1. User clicks Upcoming Games tab	<b>SYSTEM RESPONSE:</b>  2. System fetches game location from API and displays upcoming games and locations
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<b>Name/Title:</b>	View Sport Info
<b>ID:</b>	7
<b>Description:</b>	Explain rules/rosters for new Users (i.e. any star players?)



<b>System Under Design:</b>	Black Bear Bulletin
<b>Primary Actor:</b>	User
<b>Participants:</b>	None
<b>Goal:</b>	Help all users get involved in sports. Lower barrier of entry if user doesn't know much about the sport
<b>Related Use Cases:</b>	Instance of: None Included by: None Inclusions: View Game Locations,(ID: 5) View upcoming game by sport (ID: 6) Extensions: <n/a>
<b>Invariant:</b>	<n/a>
<b>Precondition:</b>	User has web application open and a valid internet connection
<b>Success Postcondition:</b>	User knows more about their teams sport

<b>USER STEPS:</b> 1. User adds Team Information widget for desired sports team	<b>SYSTEM RESPONSE:</b>  2. System fetches from the api and displays basic rules and roster information
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<b>Name/Title:</b>	Set General Preferences
<b>ID:</b>	8

<b>Description:</b>	Select favorite sports for prioritization
<b>System Under Design:</b>	Black Bear Bulletin
<b>Primary Actor:</b>	User
<b>Participants:</b>	None
<b>Goal:</b>	Quickly find the sport the user wants to see
<b>Related Use Cases:</b>	Instance of: None Included by: None Inclusions: <n/a> Extensions: <n/a>
<b>Invariant:</b>	Changes save across sessions, assuming user is a registered user
<b>Precondition:</b>	User has web application open and a valid internet connection
<b>Success Postcondition:</b>	User can select their favorite sport

<b>USER STEPS:</b> 1. User clicks Preferences Tab  3. User selects The desired Umaine sport.  5. User sets preferences for said sport and clicks apply	<b>SYSTEM RESPONSE:</b>  2. System shows checklist for sports and a list of preferences for the site and display, includes things to the effect of widget size, content settings, dark mode, etc  4. User sees a list of preferences specific to said sport  6. System saves user preferences in the user information database and reloads homepage with desired changes
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<b>Name/Title:</b>	Continue to dashboard as guest
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<b>ID:</b>	9
<b>Description:</b>	As a student I'd like to have a single place for all of my Umaine sports information in a convenient accessible location, so that I can manage that aspect of college life easier.
<b>Related Use Cases:</b>	n/a
<b>Precondition:</b>	The user must have access to the internet. The website must have the most updated and recent information available to the user.
<b>Success Postcondition:</b>	The user can access all Umaine sports information in one place. The website will successfully update scores, schedules and news for the user.

<b>USER STEPS:</b> 1. The user navigates to the Black Bear Bulletin  3. The user selects sign up/login  5. The user is able to select “continue as guest”	<b>SYSTEM RESPONSE:</b>  2. The system loads the Black Bear Bulletin home page  4. The system prompts them to enter a username and password  6. The system returns the user to the homepage
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<b>Name/Title:</b>	View Game Stats
<b>ID:</b>	10
<b>Description:</b>	View game stats that are highlighted from the game
<b>Related Use Cases:</b>	n/a
<b>Precondition:</b>	The user must have access to the internet. The website must have the most updated and recent information available to the user.
<b>Success Postcondition:</b>	The user can view the game stats

**USER STEPS:**

1. User navigates to the black bear bulletin site
2. User clicks on the add widget button
4. User selects games stats for their desired team

**SYSTEM RESPONSE:**

2. System loads the default homepage
3. System displays the widget creation menu
5. System fetches information and instantiates a widget which suits the criteria.