JAYHAWK GO

Odds and Events
Use-Case Specifications
Version 0.0.8

OUR VISION

Our vision is to create a product for American sports enthusiasts of all experience levels who want to explore sports gambling and enhance their betting strategies. The Odds and Events is a sports gambling comparison environment that allows users to quickly compare spreads and money lines across many top sports betting websites to optimize their strategy for sports gambling. Unlike other sports betting comparison sites that only display large pools of sportsbooks and sports betting statistics, our product provides a simpler way for the user to view the latest sports betting data with graphs, interactive elements, and a customizable experience.

TEAM CONTACTS

Name	Role	Email	Phone
Mark Peterson	Project Administrator	mark.peterson@ku.edu	928-273-9996
Nathan Smith	Technical Leader	n334s601@ku.edu	913-210-9123
Wyatt Parsons	Assistant Project Leader	wyattparsons.wp@ku.edu	913-944-2481
Michael Mudd	Data Administrator	m297m766@ku.edu	479-366-1631
Thomas Nguyen	Project Leader	t790n230@ku.edu	913-283-3718

TEAM MEETINGS

Day	Time	Location
Monday	12:45 pm	Eaton
Tuesday	9:20 am	LEEP2

PROFILES

Mark Peterson

- Available Times:
    - Weekend- any time
    - Tue/Thu- 9:30-10:45, 1:00-2:15, after 4:00
    - Mon/Wed/Fri- 11:15-12:45
- Major: Computer Science
- Year: Junior
- Relevant Courses: EECS 168, 268, 368
- Programming Languages: C++, some JavaScript, some Python
- Hobbies: Movies, TV, Gym, Finance

Nathan Smith

- Available Times:
    - Mon-Fri (excluding Wed) 6 pm - 9 pm
    - Wed 11 am - 3 pm
    - Sat 9 am - 9 pm
    - Sun 9 am - 4 pm
- Major: Computer Science
- Year: Junior
- Relevant Courses: EECS 168, 268, 388
- Programming Languages: C, C++, Python, JavaScript, HTML
- Hobbies: Gaming, Video Editing (YouTube), D&D, Voice Acting

Wyatt Parsons

- Available Times:
    - Mon 4pm - 8pm
    - Wed 11am - 8pm
    - Fri 11am - 5pm
    - Sun 10am - 5 pm
- Major: Computer Science
- Year: Junior
- Relevant Courses: EECS 168, 268, 388, 560

- Programming Languages: C++, some python
- Hobbies: Kansas Rugby

Michael Mudd

- Available Times:
    - Tue 5 - 10
    - Wed 1 - 3
    - Fri 10 - 6
    - Sat 12 - 8
    - Sun 12 - 8
- Major: Computer Science w/ minor in sales
- Year: Senior
- Relevant Courses: All prerequisite courses are assumed in list, EECS 168, EECS 268, EECS 368
- Programming Languages: C++, some Java, C, some Python
- Hobbies: Disc Golf, Video Games, Movies

Thomas Nguyen

- Available Times:
    - Mon 6-9 pm
    - Fri 6-9 pm
    - Sat
    - Sun
- Major: Computer Science
- Year: Junior
- Relevant Courses: EECS 168, 268, 388, 560
- Programming Languages: Python, C++, basic HTML/CSS, basic Java
- Hobbies: Skiing, Biking, Movies, Shows, Games

MEETING LOGS

09/07/22
- Agenda (12:00-12:03)
- Team Roles (12:03-12:08)
- Organizing Next Meeting (12:08) - tomorrow in person at 9:20
- Project Ideas (12:08-12:25) - fintech category, educational, what if scenarios, simulators, budget planners
- Team Name (12:25-12:30) - Jayhawk Capital
- Dismissing Meeting (12:30)

09/08/22
- Agenda (9:00)
- Project Ideas (9:01-10:00) - Budget focused travel site
- Team Name (10:00-10:09) - Jayhawk Go
- Organizing Next Meeting (10:09) - in person Tuesday at 9:20
- Dismissing Meeting (10:10)

09/15/22

- Agenda (9:00-9:01) - Project ideas, vision statement, customer walk through, tech stack
- Project Ideas (9:01-9:55) - found issues with previous budget travel project idea, new project idea sports book odds compiler
- Vision Statement (9:55-10:00) - discussed the template, waiting on assignment details
- Tech Stack (10:00-10:05) - HTML, bootstrap CSS, Django backend, JavaScript
- Organizing Next Meeting (10:05) - to be determined based on needs
- Project Deliverables/Tasks To Do (10:05-10:14) - project idea names, feature wish lists, flow chart, review sports books for design, more API research, start on vision statement
- Any Additional Comments (10:15) - none
- Dismissing Meeting (10:15)

9/29/22

- Agenda/Objectives (9:12-9:15) - use case specifications, software requirements specifications, supplementary specifications
- Use Case Specifications (9:15-10:23) - began work on use cases, divided up work before next meeting
- Organizing Next Meeting (9:29) - Friday 1:00pm through MicroSoft Teams
- Any Additional Comments (10:24) - none

- Dismissing Meeting (10:24)

9/30/22

- Agenda/Objectives (1:00-1:02) - use case specifications, software requirements specifications, supplementary specifications
- Use Case Specifications (1:02-1:25) - collaborated to complete use case diagram
- Software Requirements Specifications (1:25-2:09) - began work on document, assigned team members to complete sections
- Supplementary Specifications (1:25-2:09) - began work on document, assigned team members to complete sections
- Organizing Next Meeting (2:09) - TBD by next week's deliverables
- Project Deliverables/Tasks To Do (2:10-2:14) - deliverables were divided up for each team member to complete by Sunday at noon before final edits will be made
- Any Additional Comments (2:15) - none
- Dismissing Meeting (2:15)

10/04/22

- Agenda/Objectives (9:15-9:17) - second iteration of specification documents, prototype
- Second Iteration Specifications (9:17-9:25) - formatting errors were corrected, sections to expand were identified
- Prototype (9:25-9:50) - webpage template was found, essential page types were selected and designed, designs of menu bars were discussed, discussed pdf format of prototype deliverable
- Project Deliverables/Tasks To Do (9:50-9:55) - group deadline of Friday night to complete all deliverables
- Organizing Next Meeting (9:55) - TBD, based on announcement of project part 5 deliverables
- Any Additional Comments (9:56) - none
- Dismissing Meeting (9:56)

10/18/22

- Agenda/Objectives (9:15-9:18) - software architecture, use-case-realization specifications

- Software Architecture (9:18-10:05) - brainstormed classes, members, and operations for class diagrams, began creating class diagrams
- Project Deliverables/Tasks To Do (10:05-10:10) - first need to finish class diagrams, assigned deliverable tasks to each member
- Organizing Next Meeting (10:10-10:11) - TBD, based on progress of part 5 iteration 1
- Any Additional Comments (10:12) - none
- Dismissing Meeting (10:12)

10/25/22

- Agenda/Objectives (8:35-8:36) - initial coding process, project part 5 iteration 2
- Initial Coding Process (8:36-9:45) - setting up GitHub, basic page familiarization
- Project Part 5 Iteration 2 (9:45-10:00) - identified some formatting errors to correct
- Project Deliverables/Tasks To Do (10:00-10:05) - finish part 5 iteration 2 changes
- Allocation of Responsibilities (10:05-10:13) - Minor changes for part 5 iteration 2 by Mark and Nathan, finding web app template/other initial coding steps by Michael, Thomas, and Wyatt
- Organizing Next Meeting (10:13-10:14) - TBD, based on part 6 requirements
- Meeting Dismissed (10:14)

11/03/22

- Agenda/Objectives (9:15-9:17) - project parts 6 and 7
- Project Parts 6 and 7 (9:17-10:15) - discussed what's entailed with parts 6 and 7. Completed work on most of part 6.
- Allocation of Responsibilities (10:15-10:19) - Nathan and Mark finish the iteration plan 1 document. Everyone work on coding tasks from the project GitHub.
- Organizing Next Meeting (10:20) - Tuesday morning for part 7
- Meeting Dismissed (10:20)

11/15/22

- Agenda/Objectives (9:15-9:16) - project part 7
- Project Part 7 (9:16-9:57) - Discussed what's entailed with part 7. Completed work on iteration plan 2.
- Allocation of Responsibilities (9:57-10:02) - Everyone work on assigned coding tasks from the project GitHub.

- Organizing Next Meeting (10:03) - TBD
- Meeting Dismissed (10:03)

11/29/22

- Agenda/Objectives (9:10-9:11) - project parts 8 and 9
- Project Part 9 (9:11-9:13) - Discussed who had schedule availability to give live demo of product.
- Project Part 8 (9:13-9:35) - Discussed what's entailed with the video presentation. Found template slides to base our work on and created an outline of topics to cover.
- Allocation of Responsibilities (9:35-9:40) - Mark was assigned to present part 9 live demo. Thomas, Michael, and Wyatt were assigned sections of the slides for part 8 video presentation. Nathan was assigned to record the video presentation and Mark was assigned as primary reviewer of the video presentation.
- Organizing Next Meeting (9:40) - Last group project deliverables, so no further meetings expected.
- Meeting Dismissed (9:40)