



Project Scope Document

Document Overview

1. *Project objective (what, when, how much)*
2. *Deliverables (expected outputs)*
3. *Milestones (significant events – at a point in time)*
4. *Technical requirements (e.g., performance, standards)*
5. *Limits and exclusions (what's in/what's out)*
6. *Reviews with customer - agreement*

SECTION I. PROJECT OBJECTIVE

The objective of the GolfR project is to design and formally define the scope of a golfer-facing mobile application that addresses common challenges associated with booking tee times and finding suitable playing partners. Golfers frequently encounter fragmented booking systems, difficulty locating players of similar skill levels, and inefficiencies in coordinating schedules and rematches. GolfR is intended to reduce these barriers by centralizing discovery, matching, and coordination within a single platform.

The project's goal is to deliver a clearly bounded and well-documented system scope that includes functional capabilities, technical considerations, and defined exclusions. This scope will serve as the foundation for evaluating feasibility, system design, and project planning decisions within the course.

SECTION II. PROJECT DELIVERABLES

Through the course of the project the GolfR team will deliver the following:

1. Prioritized Product Backlog
2. User Stories
3. Sprint Backlog (Sprint 1)
4. Planning Poker Results (Story Points)
5. Sprint Burndown Chart
6. Sprint Retrospective



SECTION III. PROJECT MILESTONES*

Key milestones for the GolfR project include:

1. Project concept approval
2. Completion and approval of the project scope document
3. Finalization of feature prioritization and functional requirements
4. Definition of technical and non-functional requirements
5. Completion of high-level system architecture and process flows
6. Draft submission for review
7. Final project submission and presentation

Each milestone represents a formal checkpoint for progress review and instructor feedback.

**Note: All milestone dates are tentative and subject to change based on project progress, feedback cycles, and course schedule adjustments. Any changes to milestone timing will be reviewed and communicated to the project sponsor in advance.*

SECTION IV. TECHNICAL REQUIREMENTS

In early planning the GolfR team has identified the following requirements:

- Mobile-first architecture compatible with iOS and Android platforms
- Secure user authentication and profile management
- GPS-enabled golfer discovery with customizable search radius
- Skill- and preference-based matching logic
- Integration or secure redirection to third-party course-direct tee time systems
- Acceptable system response times for search, match, and messaging functions
- Compliance with standard data privacy, security, and accessibility practices
- Intuitive UI/UX consistent with modern mobile application standards

SECTION V. LIMITS & EXCLUSIONS

In-Scope Product Capabilities

An early identification of GolfR application scope includes the design and specification of the following features:

Inclusions

- Working list of prioritized product features currently in production from Product Owner Brady Trisler

Exclusions:

1. Direct payment processing or financial services
2. Official or certified handicap calculation systems
3. Custom software for golf course operators or administrators
4. Hardware or wearable integrations
5. Production deployment or commercial launch

SECTION VI. REVIEW & ACCEPTANCE

Review

Project reviews will be conducted with the course instructor acting as the project sponsor and customer representative. Reviews will occur at defined milestones to confirm alignment with scope, requirements, and academic expectations. Additionally, the GolfR team will meet every Friday to discuss project deliverables and the overall development of the application to ensure a final product that meets the GolfR standard of quality.

Acceptance

This scope document serves as the agreement defining the boundaries and objectives of the GolfR project. Any changes to scope must be reviewed and approved by the project sponsor.