# Prototype Testing Plan

## Assumption

*The user is looking to book a tee-time at a local course for some time this week.*

**Product Specification**

* This assumption is based on: **"TRS-37: Enables users to book tee times directly through the app."**
* The specification aligns with the understanding that users value convenience and immediacy when planning their golf activities.

## Strengths and Weaknesses

**Strengths**

* The assumption defines a clear and specific user action (booking a tee time), making it straightforward to test.

**Weaknesses**

* The assumption does not account for additional booking scenarios, such as group bookings or special event reservations.

## Test Plan

**Participants**

* Recruit 10–15 participants who match the target audience profile.

**Procedure**

1. **Introduction**
   * Provide participants with a brief overview of the app's purpose, emphasizing the tee-time booking feature.
2. **Interaction with the Prototype**
   * Allow participants to explore the app independently while performing specific tasks:
     + Searching for a golf course.
     + Selecting a tee time.
     + Completing the booking process.
3. **Post-Test Survey**
   * Distribute a survey to gather feedback on usability, functionality, and overall user satisfaction.

## Survey Questions

**Section 1: User Experience**

1. How easy was it to navigate the app?
   * Very easy
   * Easy
   * Neutral
   * Difficult
   * Very difficult
2. Did you experience any technical issues while using the app?
   * Yes (please specify in the next question)
   * No
3. If you experienced technical issues, please describe them briefly. *(Open text field)*
4. On a scale of 1 to 5, how satisfied are you with the app's interface design?
   * 1 (Not satisfied)
   * 2
   * 3
   * 4
   * 5 (Very satisfied)

**Section 2: Features and Functionality**

1. Were you able to easily find and book a golf course?
   * Yes
   * No
2. What feature of the app did you find most helpful? *(Open text field)*
3. Were there any features you found missing or would like to see added? *(Open text field)*
4. How satisfied are you with the pricing options available through the app?
   * Very satisfied
   * Satisfied
   * Neutral
   * Dissatisfied
   * Very dissatisfied

**Section 3: Inclusivity and Accessibility**

1. Do you feel the app successfully promotes accessibility to golf courses for everyone, regardless of status or background?
   * Yes
   * No
   * Unsure
2. Is there anything else the app can do to ensure inclusivity? *(Open text field)*

**Section 4: Overall Feedback**

1. On a scale of 1 to 10, how likely are you to recommend Golf Access to others?

* 1 (Not likely at all)
* 10 (Extremely likely)

1. Please share any additional feedback or suggestions to help us improve Golf Access. *(Open text field)*
2. Would you use this app again in the future?

* Yes
* No
* Maybe

## Analyze Results

* Evaluate how the prototype performs against the assumption and the "TRS-37" specification. A screenshot of a computer

  Description automatically generated
* A screenshot of a computer

  Description automatically generated
* A screenshot of a computer

  Description automatically generated
* A screenshot of a graph

  Description automatically generated

## Conclusion

* Added **equipment finder** – offering customers to buy/rent golf equipment in the ‘search’ tab.
* The **payment and pricing** model is proposed to be implemented in the upcoming version taking customers feedback into account.