Testing Plan for Indigenous Lab Testing Facility Prototype 2

1. Introduction:

The objective of our project is to establish a laboratory testing facility for Ontario's indigenous population. The subsequent version of the prototype is significantly different from the first, incorporating requests for a different layout—more offices, a larger meeting room, and a walk-in freezer for specimens and animals—in response to feedback from the first iteration.

2. Objectives of Testing:

This testing phase's main goals are to get input on the functionality and design of the updated prototype. Our goal is to confirm whether the changes meet the requirements and expectations of the community.

3. Target Audience:

The client, people with experience, and the indigenous community are the target audience for this prototype testing. Their opinions and insights are very helpful in improving the facility design.

4. Description of Second Prototype Updates:

The interior design of the updated prototype has been altered to include more office space, a larger meeting area, and a special walk-in freezer for specimens and animals. Thanks to positive feedback from the first prototype, both the overall design and the open garden section are still the same.

5. Testing Methodology:

Our strategy involves talking to the client, interacting with the native community, and using Prof. Majeed's counsel. Friends and family will also offer their perspectives to guarantee a complete picture.

6. Testing Process:

The process involves scheduling sessions with the client for direct feedback, community engagement through organized meetings and surveys, and gathering input from friends and family to enrich the analysis.

7. Feedback Collection:

Feedback will be gathered through surveys, interviews, and direct interactions. The collected data will be carefully documented for analysis.

8. Data Analysis:

Collected feedback will be analyzed to identify trends, preferences, and any potential areas for improvement. Patterns in feedback will steer decisions for further modifications.

9. Timeline:

A timeline has been established, marking milestones for feedback collection and analysis to ensure a structured and timely testing phase.

10. Conclusion:

The testing phase is crucial in validating the changes made in the second prototype. The feedback collected will guide further iterations and ensure alignment with the community's needs.

11. Appendix:

Supporting materials, diagrams, and additional documents will be included for reference.