"This project serves to help children who have been diagnosed with dyslexia in West Africa practice their literacy and learning skills while having fun.

This project is a "Phase 0" project to validate the problems that are assumed in the product. The team will work on a pro bono volunteer project for 4 weeks to build a foundational strategy for future apprenticeships.

This is a pro bono volunteer project.

### **Project Goals**

Explore the business idea through UX research.

Validate the problems attempting to be solved and identify the highest priority opportunities for the product.

Define a foundational vision, product strategy, and target audience for a proposed product. Work with the client to define the priorities for a future apprenticeship that will involve research, design, product strategy, and development.

Project Deliverables (to be refined by the team when the project launches)

- •Research and testing insights/recommendations from continuous discovery (zero to many rounds of research per week).
- •A product vision statement
- •Highest problems and opportunities to solve for the client and product
- Define target user personas
- •Recommendations for the client and product team to continue work in Phase 1." Based on the above details, taking into consideration the goals and deliverables, create a roadmap for the four week period for this discovery phase.

## **ROADMAP**

#### Week 0:

- 1. Pre-kick off and Project Orientation:
- •Gather the project team and stakeholders for an initial meeting.
- •Introduce the project goals, objectives, and timeline.
- •Establish communication channels and project management tools.
- 2.Background Research:

- •Conduct an in-depth review of existing literature and resources related to dyslexia and literacy challenges in West Africa.
- Explore similar products or initiatives that have addressed similar problems in other regions.

#### 3. Stakeholder Interviews:

- •Identify and interview key stakeholders, including educators, parents, dyslexia specialists, and potentially dyslexic children themselves.
- •Gather insights on the challenges faced by children with dyslexia in their literacy and learning journey.
- •Identify existing tools or methods used to support these children in their learning process.

## Week 1:

#### 4.User Research:

- •Conduct user research sessions with dyslexic children( or their parents, tutors. etc) in West Africa.
- •Observe and document their experiences, pain points, and needs related to literacy and learning.
- •Identify their preferences, motivations, and engagement patterns when it comes to educational activities.

# 5. Analysis and Synthesis:

- •Review the data collected from stakeholder interviews and user research.
- •Identify common themes, pain points, and opportunities for improvement.
- •Generate insights and recommendations based on the findings.

### Week 2:

## 6. Product Vision and Strategy:

- •Define a clear and compelling product vision statement that aligns with the goals of helping dyslexic children in West Africa.
- •Develop a product strategy that outlines the key features, value proposition, and target audience for the proposed product.
- •Consider the balance between educational effectiveness, fun and engaging elements, and cultural relevance.

#### Week 3:

### 7. Persona Development:

- •Based on the research findings, create detailed user personas representing the target audience of dyslexic children in West Africa.
- •Include information such as age, background, literacy level, challenges, goals, and aspirations.
- •Use the personas as a reference point for future decision-making and prioritization.

#### 8. Problem Prioritization:

- •Collaborate with the client and product team to identify and prioritize the most critical problems and opportunities to address.
- •Utilize the research insights and user personas to guide the prioritization process.
- •Document the selected problem areas and outline potential solutions or directions to explore.

# 9. Recommendations and Next Steps:

- •Summarize the key findings, insights, and recommendations from the discovery phase.
- •Present the recommendations to the client and product team.
- •Discuss the next steps for Phase 1, including research, design, product strategy, and development.

#### Week 4:

## 10. Project Review and Documentation:

- •Conduct a final review of the project activities and deliverables.
- •Refine and finalize the project documentation, including the research and testing insights, product vision statement, target user personas, and recommendations.
- •Prepare a comprehensive report summarizing the findings and key outcomes of the discovery phase.

### 11. Presentation and Handover:

- •Present the project findings, deliverables, and recommendations to the client and project stakeholders.
- •Engage in discussions to address any questions, concerns, or further considerations.
- •Hand over all project artifacts, documentation, and insights to the client for their reference and future use.