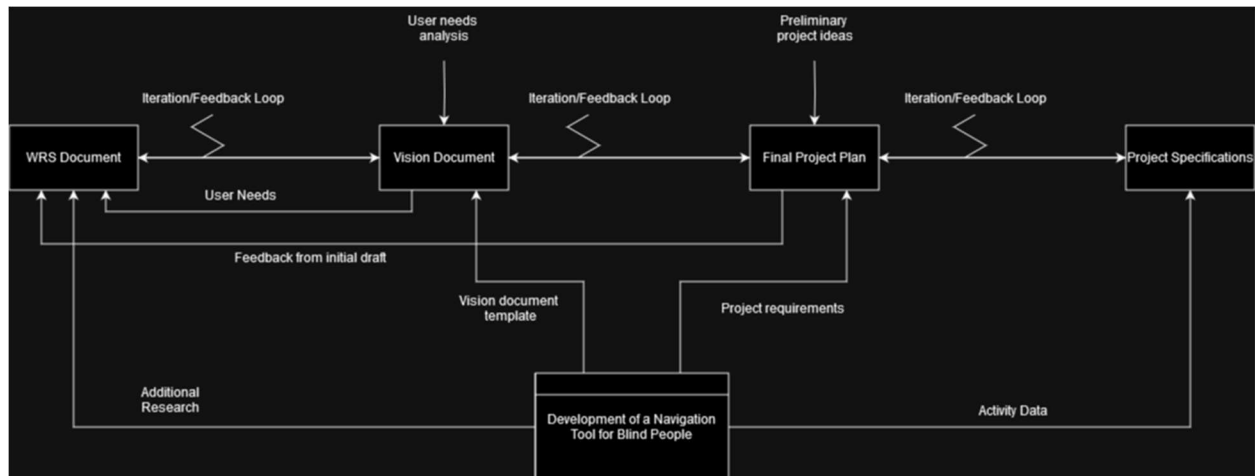


# Project Specifications

For the following specifications to what the team has been working on, the following IDEF0 model was created to track the activities of how the project has progressed.



## A1 - Final Project Plan Development

This function is undertaken by two team members who are responsible for formulating the Final Project Plan. It starts with gathering all necessary information, including initial drafts and project requirements. The process involves drafting, reviewing, and revising the project plan to ensure it aligns with the project objectives and guidelines. Tools like project management software are utilized to facilitate collaboration and document organization.

## A2 - Vision Document Creation

In this function, one team member is tasked with creating the Vision Document. This process involves understanding and articulating the project's goals and the needs of the target users, particularly the blind community the app is aimed at. The member uses available data, user research, and the project that aims to draft a document that clearly outlines the envisioned outcome and impact of the project. Documentation tools are used for writing and formatting the Vision Document.

### A3 - WRS Document Revision and Expansion

This activity encompasses the collaborative efforts of the entire team to revise and expand the WRS (Work Requirement Specification) Document. It begins with a review of the initial draft, incorporating feedback and additional research findings. The focus here is on refining the document to better reflect the project's requirements and scope based on the insights gained during the project's progression. The team utilizes review meetings and collaborative editing tools to ensure the WRS Document is comprehensive and up-to-date.

## A4 - Project Specification Writing

This function is your responsibility, focusing on writing the Project Specifications. This involves applying the IDEF0 modeling tool to document and describe the team's activities and processes. The task requires analyzing the team's workflow, capturing the essence of each activity, and articulating these in a

structured format. The specification not only includes the IDEF0 model diagrams but also explanatory context that describes the activities, tools used, and their interactions within the project. Modeling tools and documentation software are key mechanisms in this process.

Each of these functions plays a critical role in the overall project, contributing to the structured planning and execution of the application development for blind users. The descriptions aim to encapsulate the essence and objectives of each activity within your project's framework.