

User Stories for the NX AI Project

As a Case Management worker, I want to upload a CSV file containing a client's characteristic information to the AI tool. The tool should then determine the most suitable intervention based on this data and display the results on a dashboard.

- When a user uploads a CSV dataset file and initiates the analysis, the AI tool should extract and analyze the data from the file, and generate a classification model from the given dataset.
- When a user uploads a CSV file for a target customer, the AI tool should extract and analyze the data from the file, and identify the most appropriate intervention. The results should be visible on the dashboard.
- An optional feature would display all potential interventions on the dashboard, ranked from the most to the least beneficial based on the model's analysis, and grouped by intervention categories.
- The tool should gracefully handle cases where the CSV file is empty contains no data, or some data is empty, ensuring robust file processing.
- Initially, the tool will support only CSV file formats, considering the client's current data management practices. Support for additional file types may be considered for future tool enhancements.