

Demonstration Plan

Objective

The demonstration is meant to allow our stakeholders to interact with the final prototype of the model. By giving them inputs and observing the prediction results, stakeholders can evaluate how usable, accurate and relevant our model is. Doing this will also allow us to get feedback from the stakeholders.

Stakeholders

The primary stakeholders include people familiar with D&D such as D&D players or Dungeon Masters who would benefit from this model. Secondary stakeholders may include the general public or interested parties.

Preparation

We will be hosting the web application locally. Before the demonstration, the app will be tested to confirm that it works as expected with both realistic and edge-case inputs.

A small introductory presentation about the model and its purpose will be given. A concise user guide will be created to help stakeholders understand how to interact with the application. Feedback from the stakeholders will be written down.

Script

The demonstration will begin by welcoming the stakeholders, followed by a brief explanation as to the functionality of the product. The presentation will outline the key inputs (creature traits) and the corresponding output, which is the predicted Challenge Rating (CR). We explain the potential deviation of the output to set realistic expectations.

The application will then be showcased. We will walk the user through the process, demonstrating how to input data, and what the output means. A predefined set of inputs might be used to show a sample prediction. We will then invite the stakeholders to try it themselves, inputting their data and observing how the model performs. During this process, questions and discussions will be answered if any arise to give immediate feedback.

To conclude, stakeholders may provide feedback regarding the application's ease of use, accuracy, or any other suggested improvements. Once feedback is gathered, the session will close.

Monitoring and Data Collection

To evaluate the demonstration's success, user inputs and model outputs will be logged with timestamps. Feedback from the stakeholders will be gathered to compliment the results from the prediction.

Deliverables

The final deliverables will include a functional web application, timestamps storing the input from stakeholders and other feedback from the stakeholders. A report will be created to summarize stakeholder input, any notable observations during the demonstration, and key feedback.