Machine Learning Canvas

Product:

Authors:

Date:

Version:

Background
Describe the customer's goals, pains and gains.

Value proposition
Propose the product with the value it creates and the pains it alleviates.

Objectives
Breakdown the product into key objectives that need to be delivered.

Solution
Define the solution, including features, integration, constraints and what's out-of-scope

Feasibility
Discuss the feasibility of the solution and if we have the required resources.

Data
Identify the training and production data sources, as well as the labeling process and decisions.

Metrics
Prioritize key metrics that reflect the objectives.

Evaluation
Design offline and online evaluation criteria.

Modeling
List the iterative approach to model our task.

Experimentation
Devise experimentation strategies to employ before releases.

Feedback
Outline sources of feedback from our system to use for iteration.

Project
Define the required team members, deliverables and projected timelines.