

4/1 Milestone Report - HearthNash

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Major Changes

There have been no major changes in the goals or implementation of our project since the last milestone report.

What You Have Accomplished Since Your Last Meeting

Since the last meeting, I completed the pipeline for data to be processed and analyzed. I also wrote one additional metric (with two variations): Skill sensitivity (which can be “wide” or “tall”). Then, I processed the data and made comparisons among the results in order to begin drawing conclusions.

Meeting Your Milestone

We met almost all of our milestone goals for this week. The data ingestion for real-world decklist winrate data from HSReplay is complete, and technically two more measurement schemes were added, but the second is only a slight variation on the first. We had planned to add a third, more unique metric. Finally, we collected and analyzed data across all our core match formats and metrics, and began drawing conclusions.

Surprises

There have been no major surprises in our project since the last meeting.

Looking Ahead

Over the next two weeks, we plan to continue with our projected milestone goals. Specifically, this means to develop a web interface for this tool. In addition, we will expand our study into tournament deck selection strategies.

Revisions to Your Future Milestones

We are not revising any of our upcoming milestone goals.

Resources Needed

We do not require any additional resources to complete this project.