Dashboard for MAB Algorithms

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Overview
What We've Done
Future Plans
Obstacles

Goal
Terminology
MAB in Website Optimization

Goal

Goal: To be able to represent the results of executing a generic class of multi-armed bandit algorithms in website optimization. This is useful because

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Terminology

TODO: Explain keywords that occur frequently in MAB Algorithms

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MAB in Website Optimization

TODO: Explain what is a multi-armed bandit algorithm and how it can be used in website optimization

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Explored Charting Libraries
Ability to View File Data
Ability to View When a Particular Arm is Played
Ability to View Results by Time
Ability to Run a Particular Simulation on Known Data

Explored Charting Libraries

TODO: Discuss charting libraries that we've explored and the advantages/disadvantages of each

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Ability to View File Data

TODO: Explain what this is about and put a screenshot

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Add Support for Live Data
Enhance Interactivity

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TODO: Explain what this is about

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TODO: Explain what this is about

Organization and Technologies

TODO: Talk about how the group organizes itself and the challenges in picking new technologies