title: Synthetix Searcher

This repo by Bert Miller contains a searcher developed to take advantage of a 1 off MEV opportunity created by the Synthetix team deprecating their ETH collateral trial program. As a result of this there were many loans that would be liquidatable after the governance proposal was executed. Taking advantage of this required a bot that could backrun the governance proposal execution transaction from the mempool as well as monitoring and execution infrastructure - all of which is contained here.

An accompanying blog post talking through the process of writing this bot and its strategy can be found be found be mediate. This is highly recommended to understand the thought process and design decisions behind this repo.

Access the synthetix searcher repository here.