**Project Title:** $ARKK Rebalancing

**Team Members**:

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**Group Leader:** David Dannenberg

**Project Description/Outline:** Evaluation of the $ARKK etf’s current holdings and alternative investment results. Utilize monte carlo simulations to analyze future results.

**Research Questions**

1. Can a user select alternative investments to increase the return of $ARKK?
2. Can a user select alternative investments to minimize volatility?
3. Would the $ARKK be better off with potential competitors in the same sector?

**Database:** ALPACA API / <https://ark-funds.com/arkk> (arkk holdings breakdown)

**Tasks:**

* Create dictionaries
  + $ARKK
  + Alternative Investments
  + New $ARKK
* Generate calculations, models, & visuals
* Compare $ARKK performance with user generated performance