Net worth Tracker

**Functional requirements**

* Ability for user to create, read, update, and delete asset, cash and liabilities data to database.
* Support pagination for records.
* Ability for admin to create, read, update, and delete asset/liability categories to database.
* Every person has its own record of net worth.
* Ability to create a line chart of net worth.
  + Based on 6 months
  + Based on 1 year
  + Based on 5 years
* Ability to hide net worth information.
* Users are categorized into two categories – admin and user.
* Ability to show inflation data from bls.gov
  + <https://data.bls.gov/cgi-bin/surveymost?cu>
  + U.S. city average, All items - CUUR0000SA0
  + <https://api.bls.gov/publicAPI/v2/timeseries/data/>

**Sample UI**

1. **Graph UI screen**

Chart, line chart

Description automatically generated

1. **Records UI screen**

Graphical user interface, application

Description automatically generated

**ER Diagram**

Text

Description automatically generated with medium confidence