1a. Calculate Monthly average NAV, Repurchase & Sale Price for each scheme.

A screenshot of a computer

Description automatically generated with medium confidence

Graphical user interface

Description automatically generated

1b. Find out each scheme’s Max and Min NAV value and Date it occurred.

A screenshot of a computer

Description automatically generated with medium confidence

Graphical user interface

Description automatically generated

Tried to include nav\_date but getting error(I think date for min and max can be different)

Graphical user interface, text, application, email

Description automatically generated

2a. Mutual fund performance - including YTD, MTD, 1 Year and Since Inception returns.

Tried for YTD values but didn’t get output properly.

A picture containing graphical user interface

Description automatically generated

2b. Plot performance of upto 3 funds for the past 3 months.

Graphical user interface, text, application, email

Description automatically generated

3a. Plot performance of upto 3 funds for the past 3 months. [line]

I tried with join between nav\_history and mutual\_funds with code as condition and date as filter.

Graphical user interface, chart

Description automatically generated

3c. Distribution of latest mutual funds based on category. [pie]

I tried with joining mutual\_funds and fund\_category.

Graphical user interface, chart, application, table, Excel, pie chart

Description automatically generated

3d. Average growth of mutual funds based on category for past 3months.

I joined mutualfunds and navhistory table with code as condition. And date for last months.

Graphical user interface, application, Word

Description automatically generated