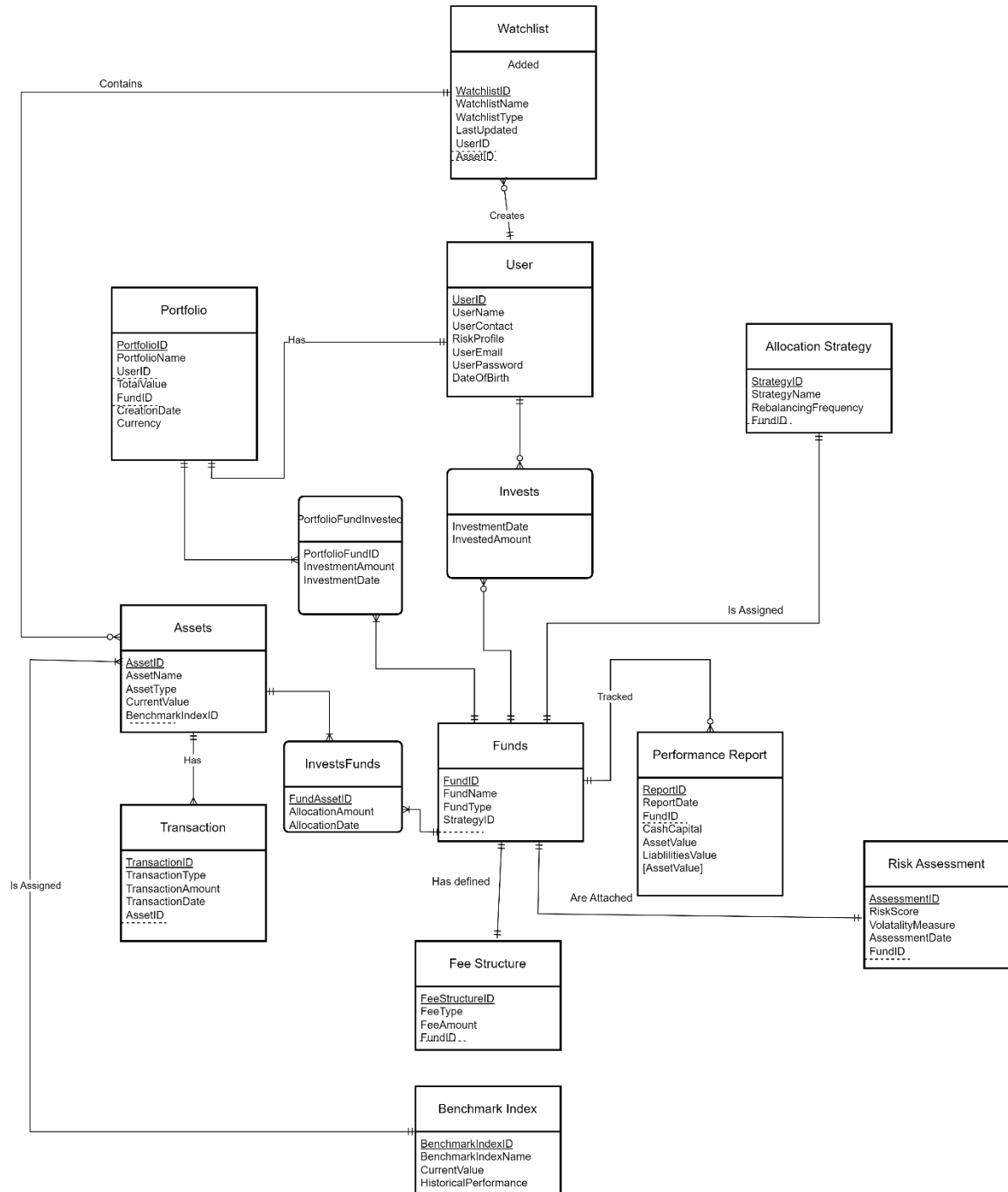


### P3 - Logical ERD Model

Updated diagram –



Changes done in the ERD –

Any funds or securities added to the watchlist?

- We added a **Contains** relationship between watchlist and assets to indicate that an asset can be added in watchlist
- When users invest in funds? Anything important? How much shares, when etc?  
We have added an attribute in portfolio to indicate the date, amount etc to show the relevant information
- Performance Report is linked to Funds but has Portfolio. Why?  
It was a mistake. It should have had FundID instead of PortfolioID
- Risk is always the same? Doesn't change over time
- We added AssessmentDate attribute to indicate change in risk.

Changes in entities -

- Change in relation between portfolio and asset -  
We changed it to a relation between portfolio to fund. A portfolio will show details of funds a user invests in. Funds then in turn use that invested money to invest in assets. Previous relation didn't make sense in respect to our scope.
- Added more attributes to further reflect the data we'll capture.
- Added associative entities to remove many to many relations