Task 1: Developing an API for portfolio value Chart

* The request coming from php with three parameters portfolio\_name, start date and end date.
* POST request and handling by POST method.
* Extract the json request for gathering the parameters.
* Query with the parameters to collect each date portfolio value from portfolio value table.
* Send the response to the front end.

Task 2: Divided the portfolio table data insertion api into two api request method.

* Previously we did that if any new data insertion request come from php front end We first insert the record of portfolio and then calculate the CASH ticker for the insertion and add to the portfolio table. After that summary table records delete flag on for the date the request come to the api. Then the updating the records from the date to the end date of summary table
* We divide the re insertion and other process of summary table and portfolio value table in different api.
* Solving the cost price calculation problem for CASH ticker in cash insertion process.

Task 3: modifying the Portfolio Value api for introducing CASH

* As portfolio value table does not contain the CASH amount, create a query to get the cash quantity from summary table
* Then create a Map of <String ,String> contain portfolio name, portfolio value, cash, and date and convert all the data into string and send to the php front end