Task 1: create a capital gain table and its manager class

Task2: Calculate capital gain from Portfolio Table and Summary Table

* Write a method which will select single row from portfolio and summary table by using portfolio name and desired date.
* After that the portfolio record will send to the portfolio manager method calculate net share
* Summary table record is basically previous day record.
* We are considering only SELL records from portfolio table for capital gain calculation.
* Now using the formula capital gain= (**cost\_price** (pf)\* **share quantity**(pf) ) – (**share quanity**(pf) \* **costprice**(pfs))

Task3: inserting data in Capital gain table

* After calculating the capital gain for certain date, we create a method for inserting data within date range in the table
* Setting all the attributes of the object we use hibernate save method to save the data into table.

Task4: create a method for bulk insertion of multiple tickers

Task 5: create a method for summing all the capital gain for certain date from capital gain table.

* Query with portfolio name and date range then sum all the capital gain value.
* Return the double value.

Task6: Inserting the net income value in portfolio value table

* The calculated value will be insert in end date
* Set the net capital gain in portfolio value table record
* Update the record