Programming Knowledge

**PART 2 – SQL**

1.Gets all the clients and its details for a given Advisor.

To get all the clients and its details for a given advisor, you can use a simple SQL SELECT statement with a JOIN operation: Given the following tables above, create a SQL query that :

SELECT c.\* FROM client\_details c JOIN client\_advisor ca ON c.ClientID = ca.ClientID WHERE ca.AdvisorID = <given advisor ID>;

2. Gets the details of all total number of accounts associated with all advisors.

To get the details of all total number of accounts associated with all advisors, you can use the COUNT aggregate function with a GROUP BY clause:

SELECT ca.AdvisorID, COUNT(\*) AS num\_accounts FROM client\_advisor ca GROUP BY ca.AdvisorID;