**Desired Types of Account of this Project**

**Types of Account:**

* Savings Account:

Initial Deposit = 50.000 tk.

Minimum Balance = 10.000 tk.

Rate = 2.5% per Year.

T = Yes; W =Yes; D = Yes;

* Current Account:

Initial Deposit = 10.000 tk.

Minimum Balance = 1.000 tk.

Rate = 1.5% per Year.

T = Yes-Yes; W =Yes; D = Yes;

* Student Account:

Initial Deposit = 1.000 tk.

Minimum Balance = 0 tk.

Rate = ## Null ###.

T = No; W =Yes; D = Yes;

**Class Structure:**

CLASS CLIENT: PUBLIC PERSON, PUBLIC ACCOUNT {

Account sav, cur, stu;

Int pin;

CLIENT\* next;

CLIENT\* previous;

Public:

//Getters and Setters + Methods for client class;

};

**TRANSACTION OPERATIONS ALLOWED:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ACCOUNTS TYPE’S | CUR | SAV | STU | **REMARKS**:  Cur🡪Sav  Sav🡪Stu  Cur🡪Stu |
| CUR |  |  |  |
| SAV |  |  |  |
| STU |  |  |  |