ES6 & TypeScript Assignments

Submitted by – Sanket Bollamwar

1. **Promises:** Create 2 promises, one generates value of x & another generates value of you. Write a program to print sum of x & y. (Use Promise.all)

**Refer AssignmentQ1.html, AssignmentQ1.ts, AssignmentQ1.js.**

1. **TypeScript classes & types:** Write a class Account with attributes id, name, balance. Add two sub classes SavingAccount & CurrentAccount having specific attribute interest & cash\_credit respectively. Create multiple saving & current account objects. Write a functionality to find out total balance in the bank.

**Refer AssignmentQ2.html, AssignmentQ2.ts, AssignmentQ2.js.**

1. **TypeScript Interfaces:** Write an interface Printable. Create 2 objects circle & employee those implement Printable interface. Write a function printAll() that takes all objects as argument & invoke print() method on every object.

**Refer AssignmentQ3.html, AssignmentQ3.ts, AssignmentQ3.js.**