Lab2a : Classes

```javascript
class DataBase {
    constructor(dbName = '',ServerName='')
    {
        this.dbName = dbName;
        this.SrName = ServerName;
        this.type = 'Postgres';
    }
    connect() // inside a class so no need of function keyword
    {
        console.log(`DataBase ${this.dbName} Connected Successfully to the
        server ${this.SrName}, DBType: ${this.type}`);
    }}

    class DbOps extends DataBase{
        constructor(dbName = '',ServerName=''){
            super(dbName,ServerName);          }

        createTable(tblName,...cols){
            console.log( `${tblName} \n--------------------`);
            for (const col of cols) {
                console.log(`${Object.keys(col)[0]} | ${Object.values(col)[0]}`);
            }          }
```

```javascript
        createTable(tblName,...cols){
            console.log( `${tblName} \n--------------------`);
            for (const col of cols) {
                console.log(`${Object.keys(col)[0]} | ${Object.values(col)[0]}`);
            }          }

        executeSp(spName,...params)
        {
            var sample= '';
            for(const param of params)          {
                sample = sample + param + ",";
            }
            console.log(`exec ${spName} ${sample}`)
        }     }
let db = new DataBase('Test','Local');
db.connect();

let child = new DbOps('Test','Local');
child.createTable('EmpTable',{id:'int'},{design:'string'});
child.executeSp("Lab2a","30thdec","Blr");
```

Output :

```
C:\JSDemo>node Lab2a.js
DataBase Test Connected Successfully to the
        server Local, DBType: Postgres
EmpTable
--------------------
id | int
design | string
exec Lab2a 30thdec,Blr,
```