**MongoDB Documents :**

{ "\_id" : ObjectId("54168a6c2eea4d4bb9db36ce"), "Name" : "Emp1", "Date" : "01/09

/2014", "Attendance" : 0, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168adc2eea4d4bb9db36d0"), "Name" : "Emp1", "Date" : "02/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168adc2eea4d4bb9db36d4"), "Name" : "Emp1", "Date" : "03/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168b462eea4d4bb9db36d7"), "Name" : "Emp1", "Date" : "04/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168b462eea4d4bb9db36d8"), "Name" : "Emp1", "Date" : "05/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168c3f2eea4d4bb9db36db"), "Name" : "Emp1", "Date" : "08/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168c3f2eea4d4bb9db36dc"), "Name" : "Emp1", "Date" : "09/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168c3f2eea4d4bb9db36dd"), "Name" : "Emp1", "Date" : "10/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168c3f2eea4d4bb9db36de"), "Name" : "Emp1", "Date" : "11/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168c3f2eea4d4bb9db36df"), "Name" : "Emp1", "Date" : "12/09

/2014", "Attendance" : 0, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168d102eea4d4bb9db36f8"), "Name" : "Emp1", "Date" : "15/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168d102eea4d4bb9db36f9"), "Name" : "Emp1", "Date" : "16/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168d102eea4d4bb9db36fa"), "Name" : "Emp1", "Date" : "17/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168d102eea4d4bb9db36fe"), "Name" : "Emp1", "Date" : "16/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168d102eea4d4bb9db36ff"), "Name" : "Emp1", "Date" : "17/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168d102eea4d4bb9db3700"), "Name" : "Emp1", "Date" : "18/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168d102eea4d4bb9db3701"), "Name" : "Emp1", "Date" : "19/09

/2014", "Attendance" : 0, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168def2eea4d4bb9db3716"), "Name" : "Emp1", "Date" : "22/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168def2eea4d4bb9db3717"), "Name" : "Emp1", "Date" : "23/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168def2eea4d4bb9db3718"), "Name" : "Emp1", "Date" : "24/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168def2eea4d4bb9db3719"), "Name" : "Emp1", "Date" : "25/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168def2eea4d4bb9db371a"), "Name" : "Emp1", "Date" : "26/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168e822eea4d4bb9db371b"), "Name" : "Emp1", "Date" : "27/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168e822eea4d4bb9db3720"), "Name" : "Emp1", "Date" : "28/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168e822eea4d4bb9db3721"), "Name" : "Emp1", "Date" : "29/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168e822eea4d4bb9db3722"), "Name" : "Emp1", "Date" : "30/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db372f"), "Name" : "Emp2", "Date" : "01/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3730"), "Name" : "Emp2", "Date" : "02/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3731"), "Name" : "Emp2", "Date" : "03/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3732"), "Name" : "Emp2", "Date" : "04/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3733"), "Name" : "Emp2", "Date" : "05/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3734"), "Name" : "Emp2", "Date" : "08/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3735"), "Name" : "Emp2", "Date" : "09/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3736"), "Name" : "Emp2", "Date" : "10/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 1, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3737"), "Name" : "Emp2", "Date" : "11/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3738"), "Name" : "Emp2", "Date" : "12/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3739"), "Name" : "Emp2", "Date" : "15/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db373a"), "Name" : "Emp2", "Date" : "16/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db373b"), "Name" : "Emp2", "Date" : "17/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db373c"), "Name" : "Emp2", "Date" : "18/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168def2eea4d4bb9db3719"), "Name" : "Emp1", "Date" : "25/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168def2eea4d4bb9db371a"), "Name" : "Emp1", "Date" : "26/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168e822eea4d4bb9db371b"), "Name" : "Emp1", "Date" : "27/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168e822eea4d4bb9db3720"), "Name" : "Emp1", "Date" : "28/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("54168e822eea4d4bb9db3721"), "Name" : "Emp1", "Date" : "29/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("54168e822eea4d4bb9db3722"), "Name" : "Emp1", "Date" : "30/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db372f"), "Name" : "Emp2", "Date" : "01/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3730"), "Name" : "Emp2", "Date" : "02/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3731"), "Name" : "Emp2", "Date" : "03/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3732"), "Name" : "Emp2", "Date" : "04/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3733"), "Name" : "Emp2", "Date" : "05/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3734"), "Name" : "Emp2", "Date" : "08/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3735"), "Name" : "Emp2", "Date" : "09/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3736"), "Name" : "Emp2", "Date" : "10/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 1, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3737"), "Name" : "Emp2", "Date" : "11/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3738"), "Name" : "Emp2", "Date" : "12/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db3739"), "Name" : "Emp2", "Date" : "15/09

/2014", "Attendance" : 0, "Passed Products" : 0, "Damaged Product" : 0, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db373a"), "Name" : "Emp2", "Date" : "16/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 0, "Portion

Covered" : 1 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db373b"), "Name" : "Emp2", "Date" : "17/09

/2014", "Attendance" : 1, "Passed Products" : 0, "Damaged Product" : 1, "Portion

Covered" : 0 }

{ "\_id" : ObjectId("5416930c2eea4d4bb9db373c"), "Name" : "Emp2", "Date" : "18/09

/2014", "Attendance" : 1, "Passed Products" : 1, "Damaged Product" : 1, "Portion

Covered" : 0 }

**OUTPUT**

C:\MongoDB\MongoR\Program>java EmployeePerformance

Connected to RServe.

Connect to database successfully

Collection Created/Switched successfully

--------------MENU--------------

1. Attendance Analysis

2. Passed Product Analysis

3. Portion Covered Analysis

4. Total Performance Analysis

5. Quit

1

Employee1 -> 69.23076923076923

Employee2 -> 50.0

Employee3 -> 50.0

Session Closed

C:\MongoDB\MongoR\Program>java EmployeePerformance

Connected to RServe.

Connect to database successfully

Collection Created/Switched successfully

--------------MENU--------------

1. Attendance Analysis

2. Passed Product Analysis

3. Portion Covered Analysis

4. Total Performance Analysis

5. Quit

2

Employee1 -> 73.07692307692307

Employee2 -> 50.0

Employee3 -> 50.0

Session Closed

C:\MongoDB\MongoR\Program>java EmployeePerformance

Connected to RServe.

Connect to database successfully

Collection Created/Switched successfully

--------------MENU--------------

1. Attendance Analysis

2. Passed Product Analysis

3. Portion Covered Analysis

4. Total Performance Analysis

5. Quit

3

Employee1 -> 65.38461538461539

Employee2 -> 65.38461538461539

Employee3 -> 61.53846153846154

Session Closed

C:\MongoDB\MongoR\Program>java EmployeePerformance

Connected to RServe.

Connect to database successfully

Collection Created/Switched successfully

--------------MENU--------------

1. Attendance Analysis

2. Passed Product Analysis

3. Portion Covered Analysis

4. Total Performance Analysis

5. Quit

4

**ANALYSIS GRAPH**

