EX.NO: 1 **P.G.NO**

DATE:- **REQUIREMENT ANALYSIS AND SPECIFICATION**

1

AIM:-To write any of the case tools practice **Requirement Analysis Specification** for different firms.

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto file and select **shape->Flowchart**.

Step 4:-A Small toolbox will appear on the **left** hand side of the window.

Step 5:-**Circle** is used to declare the **Elication Validation**.

Step 6:- **Rectangle Box** is used to declare the **user & problem Domain**

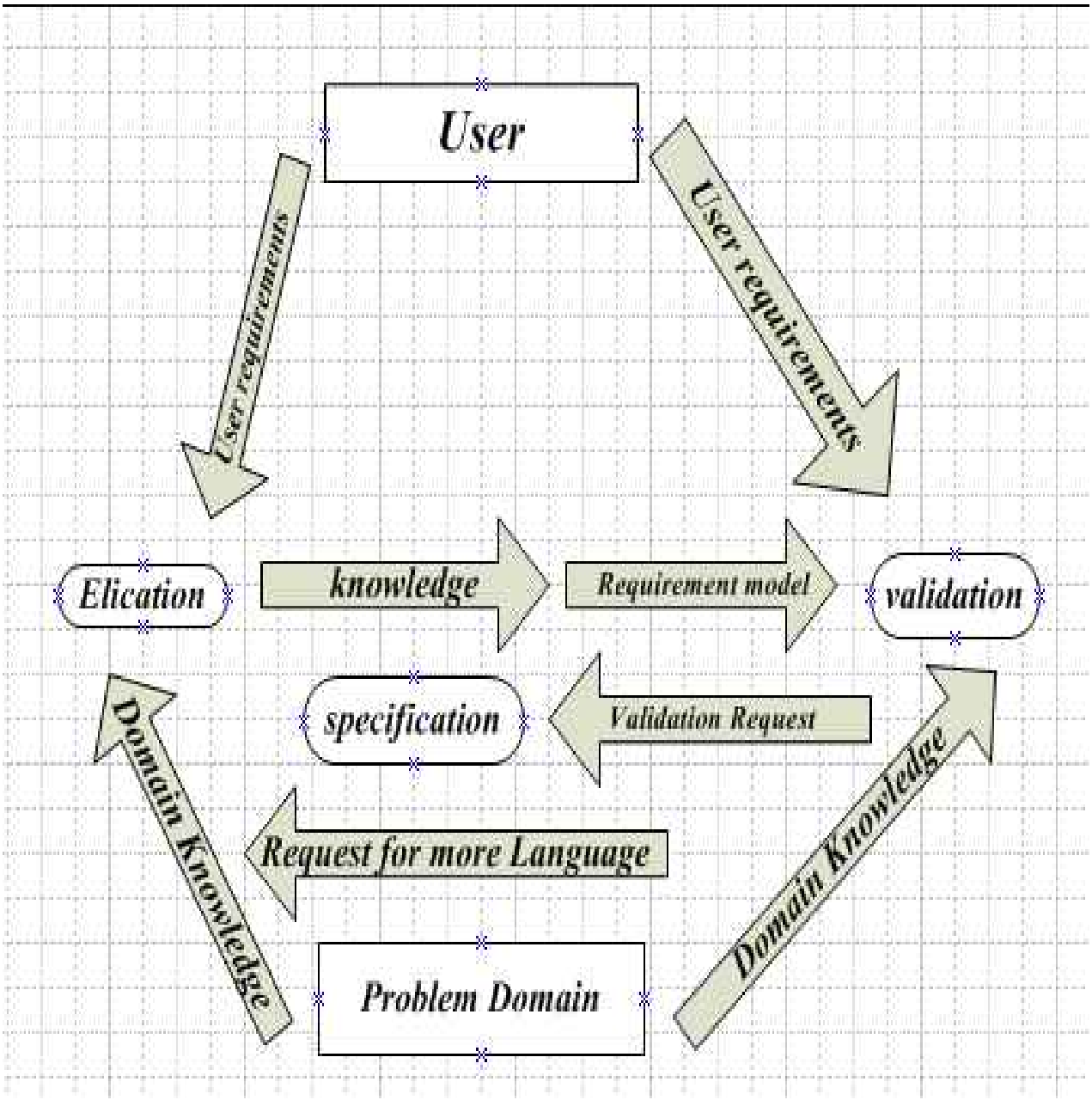
Step 7:- Display the **result**.

Step 8:- stop the process.

OUTPUT:-

REQUIREMENT ANALYSIS AND SPECIFICATION

DIAGRAM



Result:-

The Above **Diagram Has** Been Successfully created.

EX.NO:2 **P.G.NO**

DESIGN PRINCIPLES FOR IMPLEMENTATION

DATE:- **3**

AIM:-

To write any of the case tools practice for **DESIGN PRINCIPLES FOR IMPLEMENTATION.**

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto **file** and select **shape->Flowchart**.

Step 4:-A Small toolbox will appear on the **left** hand side of the window.

Step 5:- **Rectangle Box** are used to design and declare the concepts in flowchart wisely

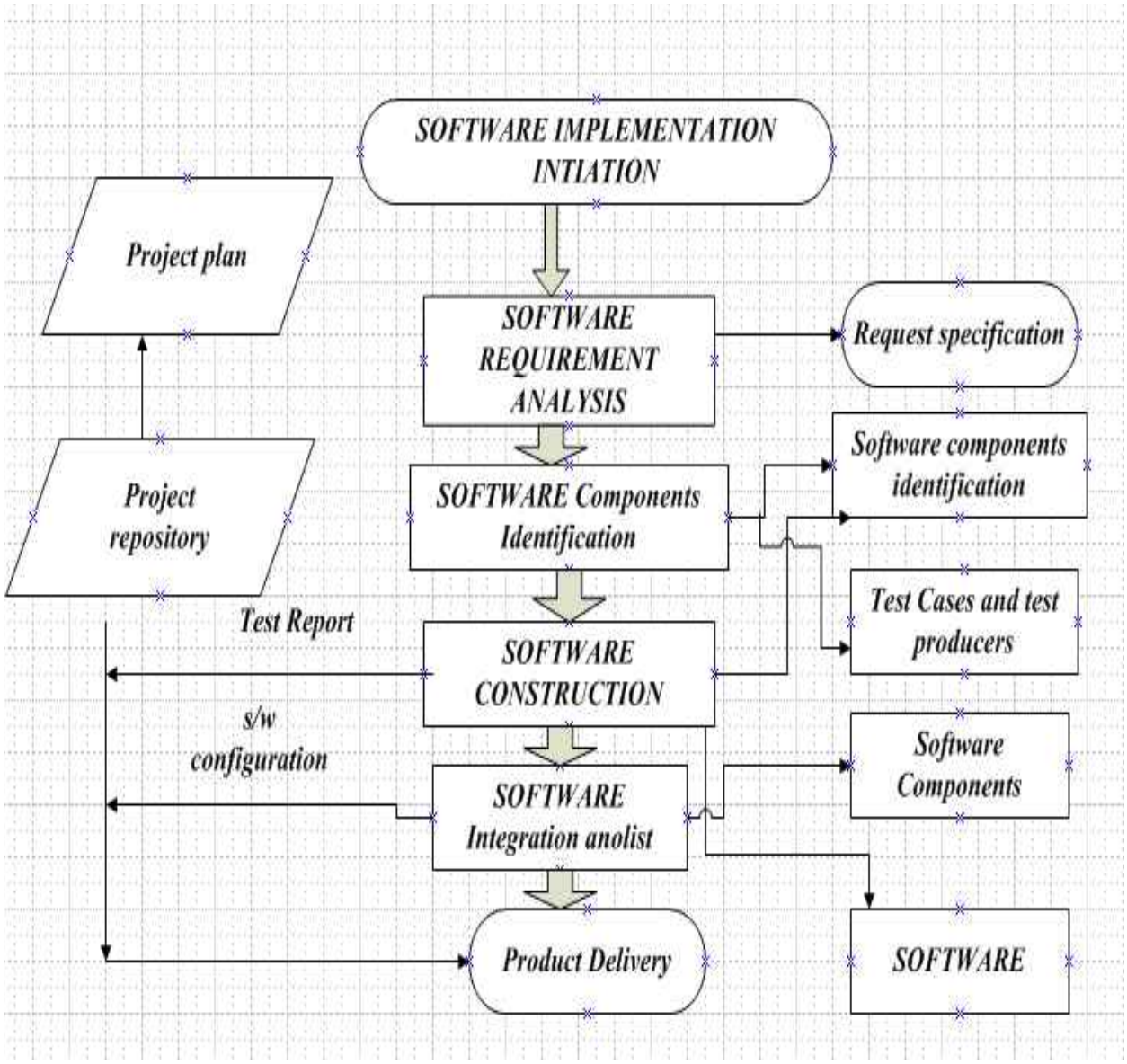
Step 6:- projects was delivered finally to the user environment.

Step 7:- stop the process.

OUTPUT:-

DESIGN PRINCIPLES FOR IMPLEMENTATION

DIAGRAM



Result:-

Thus the above **Diagram** was created Successfully.

EX.NO:3 **PG.NO**

ANALYSIS PHASE FOR A REAL TIME APPLICATION

DATE:- **5**

AIM:-

To write a practice for creating software documentation for the **Analysis Phase** of software development life cycle for a **Real Time Application**.

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto **file** and select **shape->Flowchart**.

Step 4:-A Small toolbox will appear on the **left** hand side of the window.

Step 5:-**Elication** was connected into specification and also connected the validation into specification .

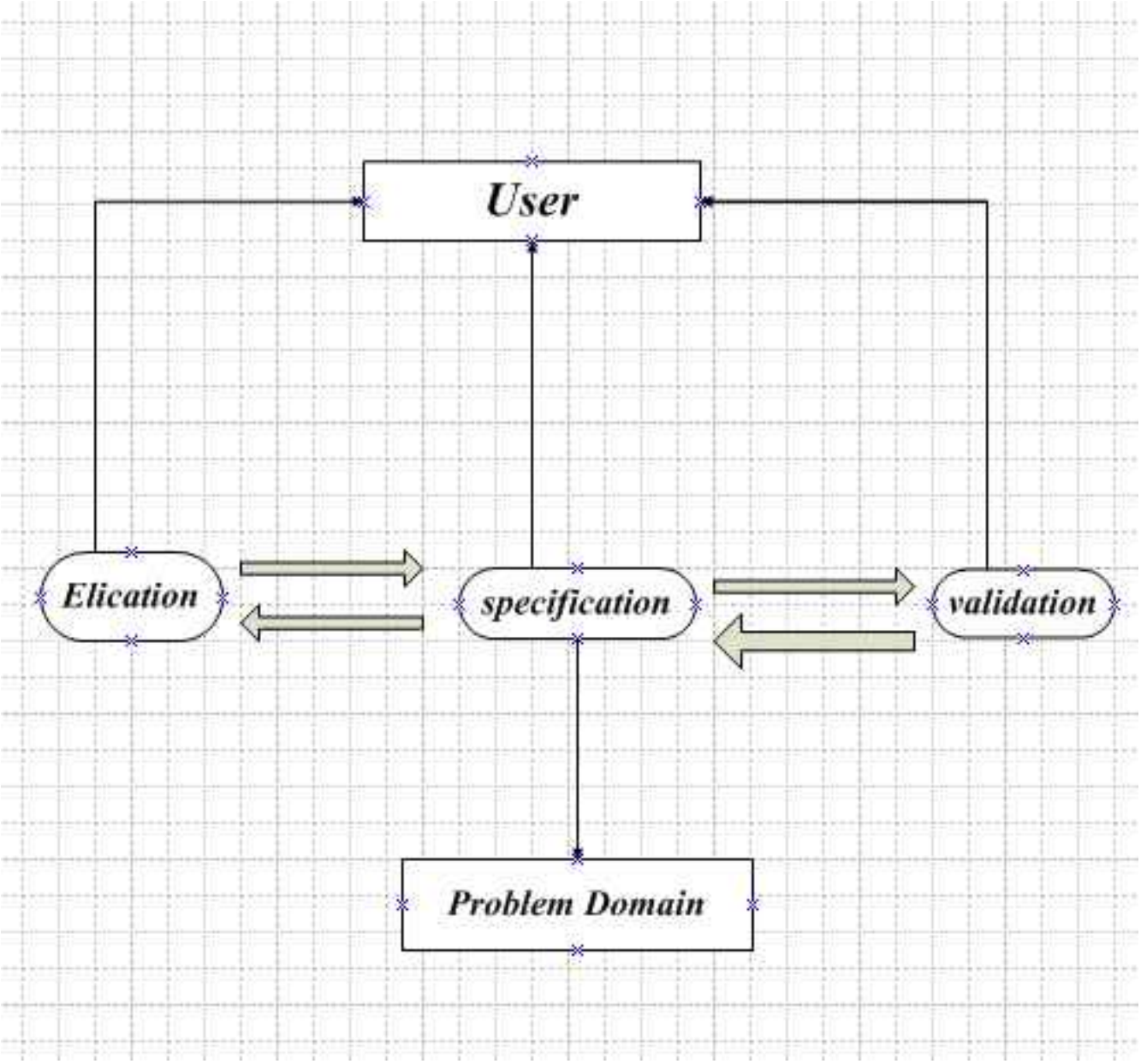
S**tep 6:User & Problem Domain** was connected into the Specification rectangle are based

Step 7:- stop the process.

OUTPUT:-

ANALYSIS PHASE FOR A REAL TIME APPLICATION

DIAGRAM



Result:-

Thus the Above **Diagram** was created Successfully.

Ex.No.4 **Pg.No**

DEVELOPMENT PHASE FOR A REAL

Date:- **TIME APPLICATION** **7**

AIM:-

To write a practice for creating software documentation for the **Development phase** of software development life cycle for a **Real Time Application**.

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto file and select **shape->Flowchart**.

Step 4:-A Small toolbox will appear on the **left** hand side of the window.

Step 5:-Development Organization linked the rectangle shape box of database of past projects .

Step 6:- The above boxes are related to four recharge boxes are **sizing stage, please distribution** ,**Productivity stage ,risk analysis**.

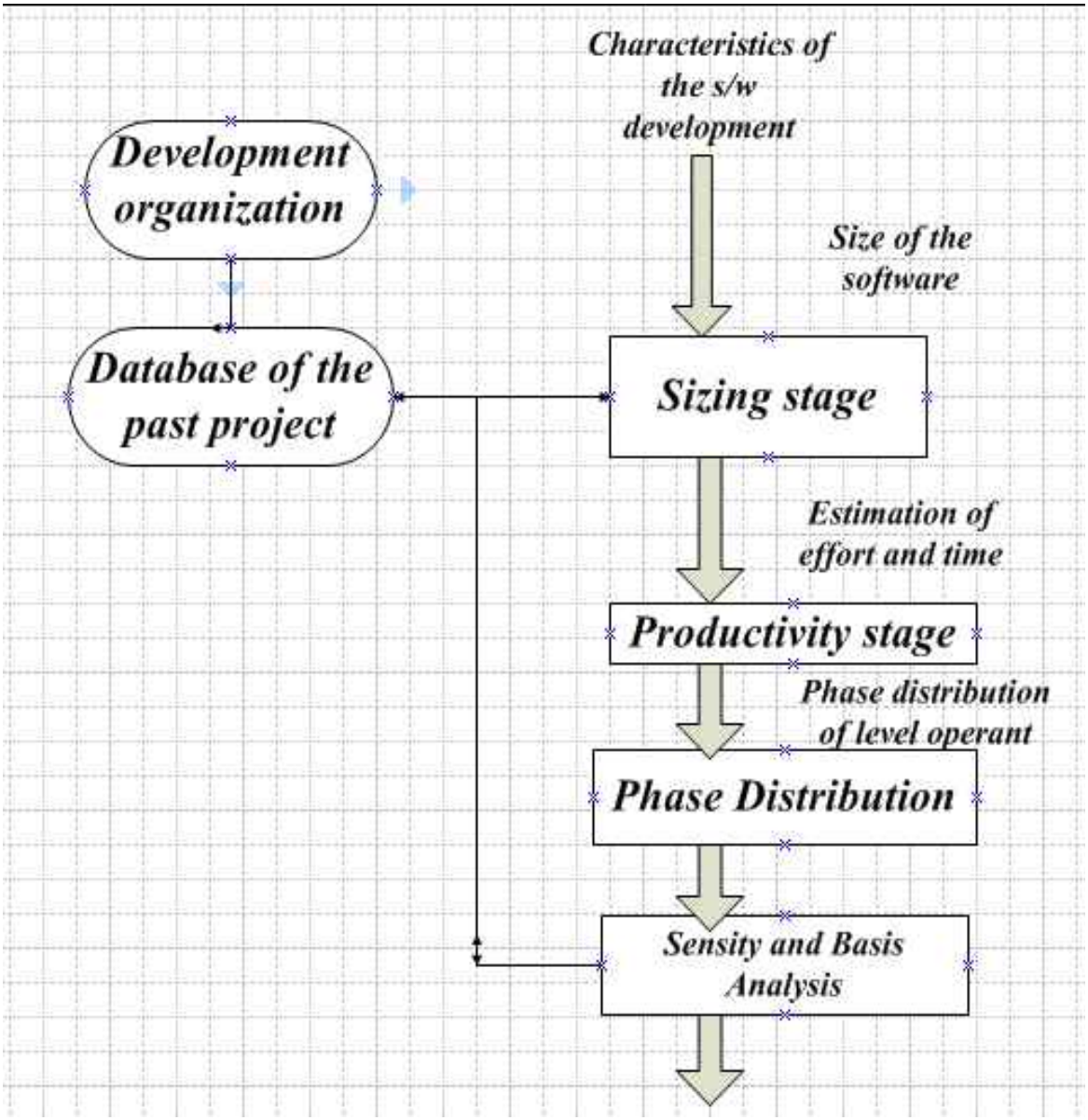
Step 7:- Display the **result**.

Step 8:- stop the program.

OUTPUT:-

DEVELOPMENT PHASE FOR A REAL TIME APPLICATION

DIAGRAM



Result:-

Thus the Above **FLOWCHART** was created successfully .

EX.NO:-5	**IMPLEMENTATION PHASE FOR A REAL TIME APPLICATION**	**PG.NO**
DATE:-		**9**

AIM:-

To write a practice for creating software documentation for the **Implementation** phase of software development life cycle for a **Real Time Application**.

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto file and select **shape->Flowchart**.

Step 4:-A Small toolbox will appear on the **left** hand side of the window.

Step 5:-The characteristics of the software to develop are in the recharges boxes .

Step 6:- They were created in one to another & Database of past project are also related to them.

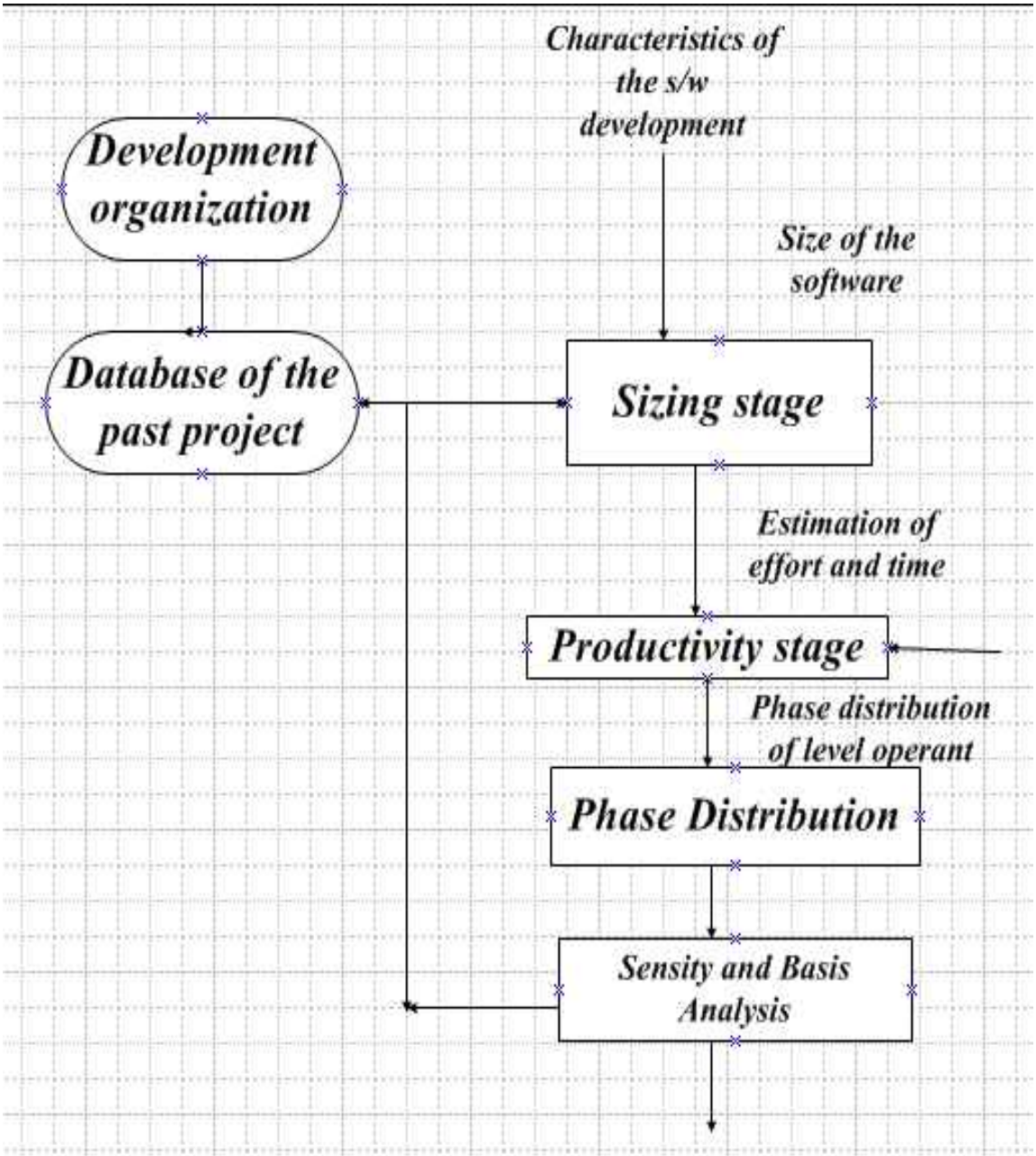
Step 7:- Display the **result**.

Step 8:- stop the process.

OUTPUT:-

IMPLEMENTATION PHASE FOR A REAL TIME APPLICATION

DIAGRAM



Result:- Thus the Above **flowchart** Has Been created Successfully.

EX.NO:6 **P.G.NO**

TESTING PHASE FOR A REAL TIME APPLICATION

DATE:- **11**

AIM:-

To write a practice for creating software documentation for the **Testing phase**of software development life cycle for a **Real Time Application**.

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto file and select **shapes->Flowchart**.

Step 4:-A Small toolbox will appear on the **left** hand side of the window.

Step 5: Vehicle, car, ford are connected to talits.

Step 6:- Mustang are connected to Taurus and thunderbird.

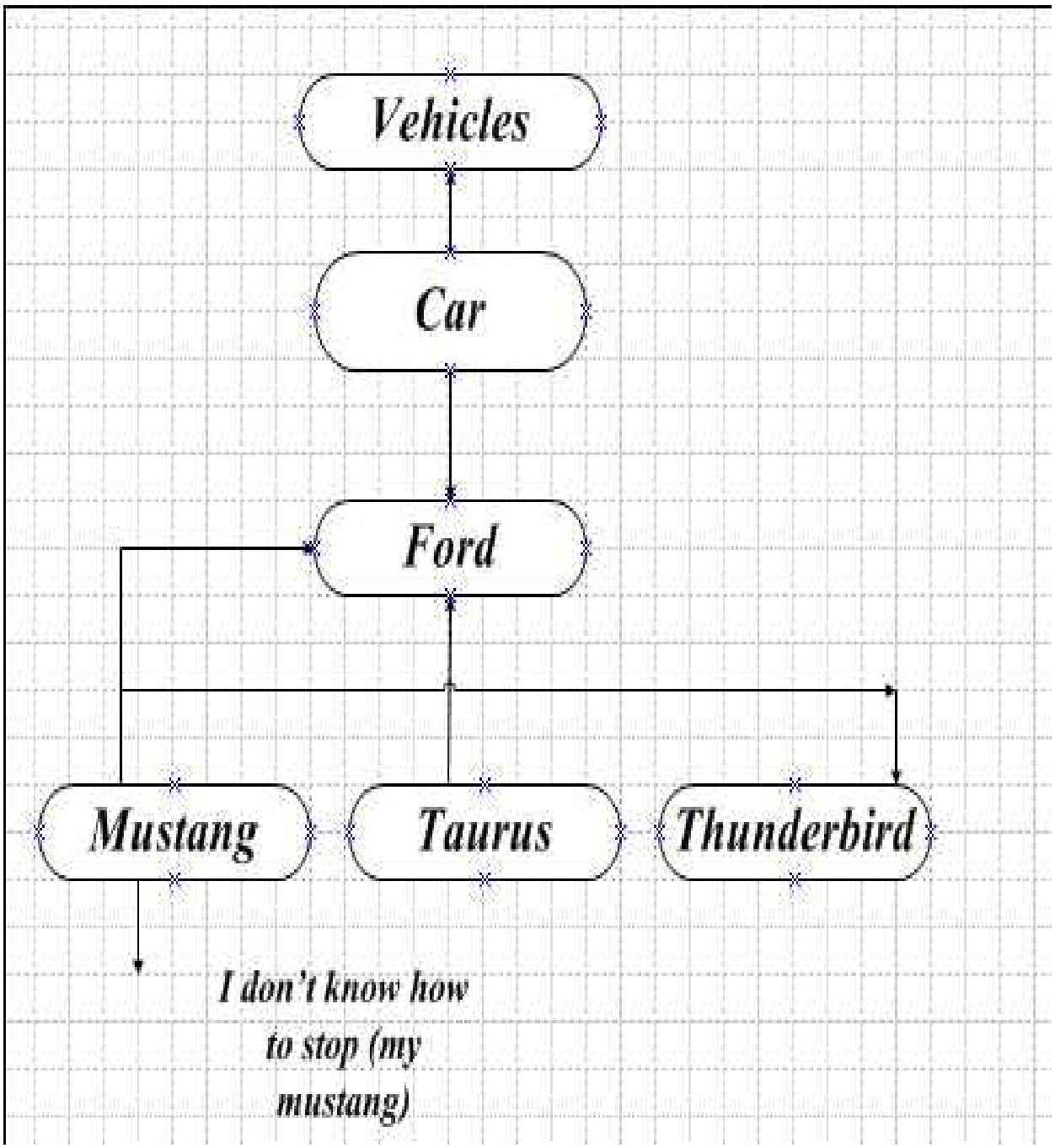
Step 7:- print the **result**.

Step 8:- stop the program.

OUTPUT:-

TESTING PHASE FOR A REAL TIME APPLICATION

DIAGRAM



Result:- The Above **Flowchart** Was Created Successfully.

EX.NO:7 **P.G.NO**

PRACTICE OF FUNCTION ORIENTED DESIGN

DATE:- **13**

AIM:-

To Practice of **FUNCTION ORIENTED DESIGN.**

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto file and select **shape->Flowchart**.

Step 4:-A **Small toolbox** will appear on the **left** hand side of the window.

Step 5:- **Rectangle Box** can be used in current process it start with shared memory and shared **F1&F2 &F3&F4 &F5.**

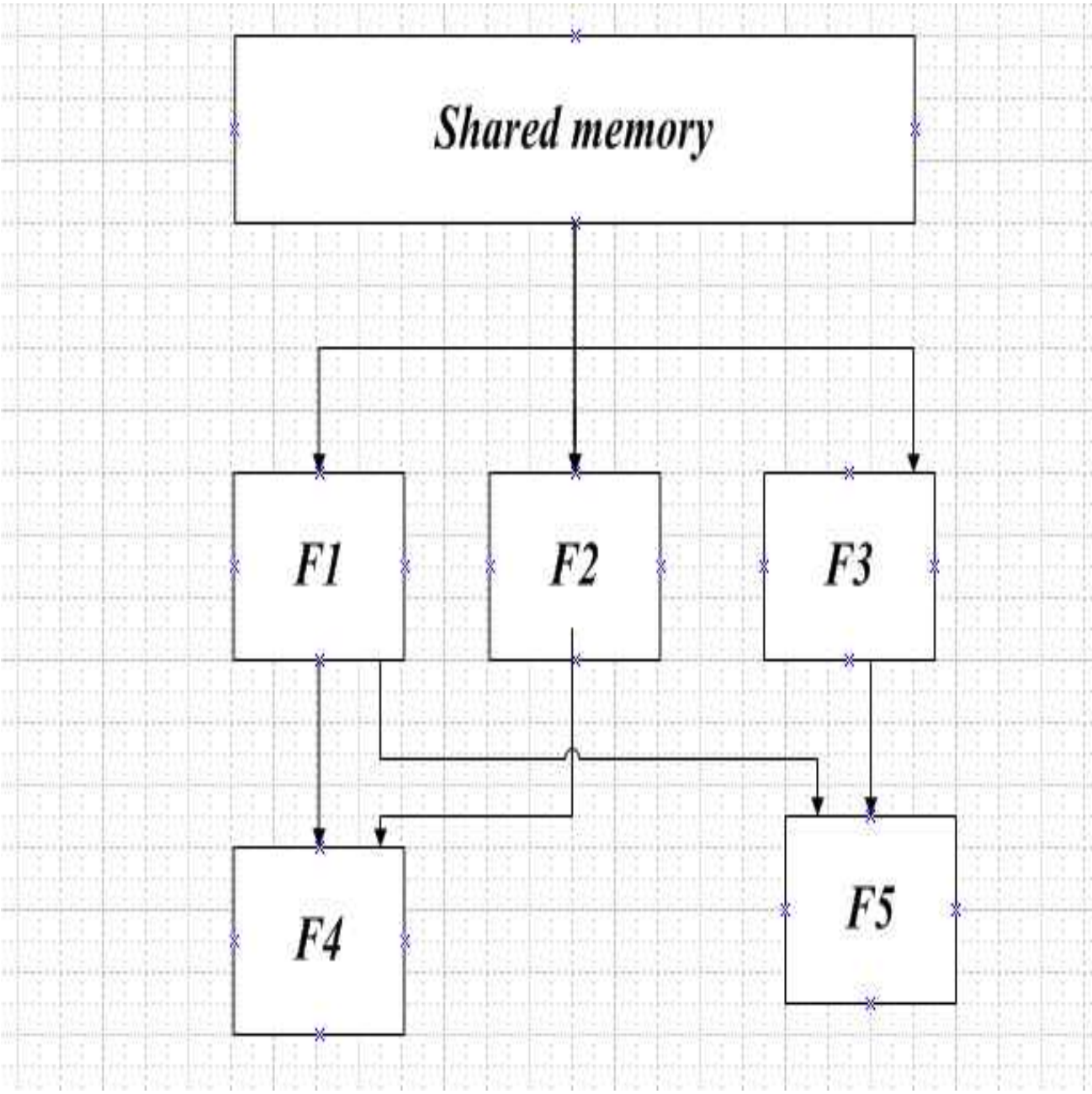
Step 6:- Finally we used **arrow** to connect the symbol.

Step 7:- stop the process.

OUTPUT:-

PRACTICE OF FUNCTION ORIENTED DESIGN

DIAGRAM



Result:-

The Above **Flow Chart** was created successfully.

EX.NO.8	OBJECT ORIENTED DESIGN FOR IMPLEMENTATION	P.G.NO
DATE:-		15

AIM:-TO PRACTICE **OBJECT ORIENTED DESIGN FOR IMPLEMENTATION**

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto **file** and select **shape->Flowchart**.

Step 4:-A **Small toolbox** will appear on the **left** hand side of the window.

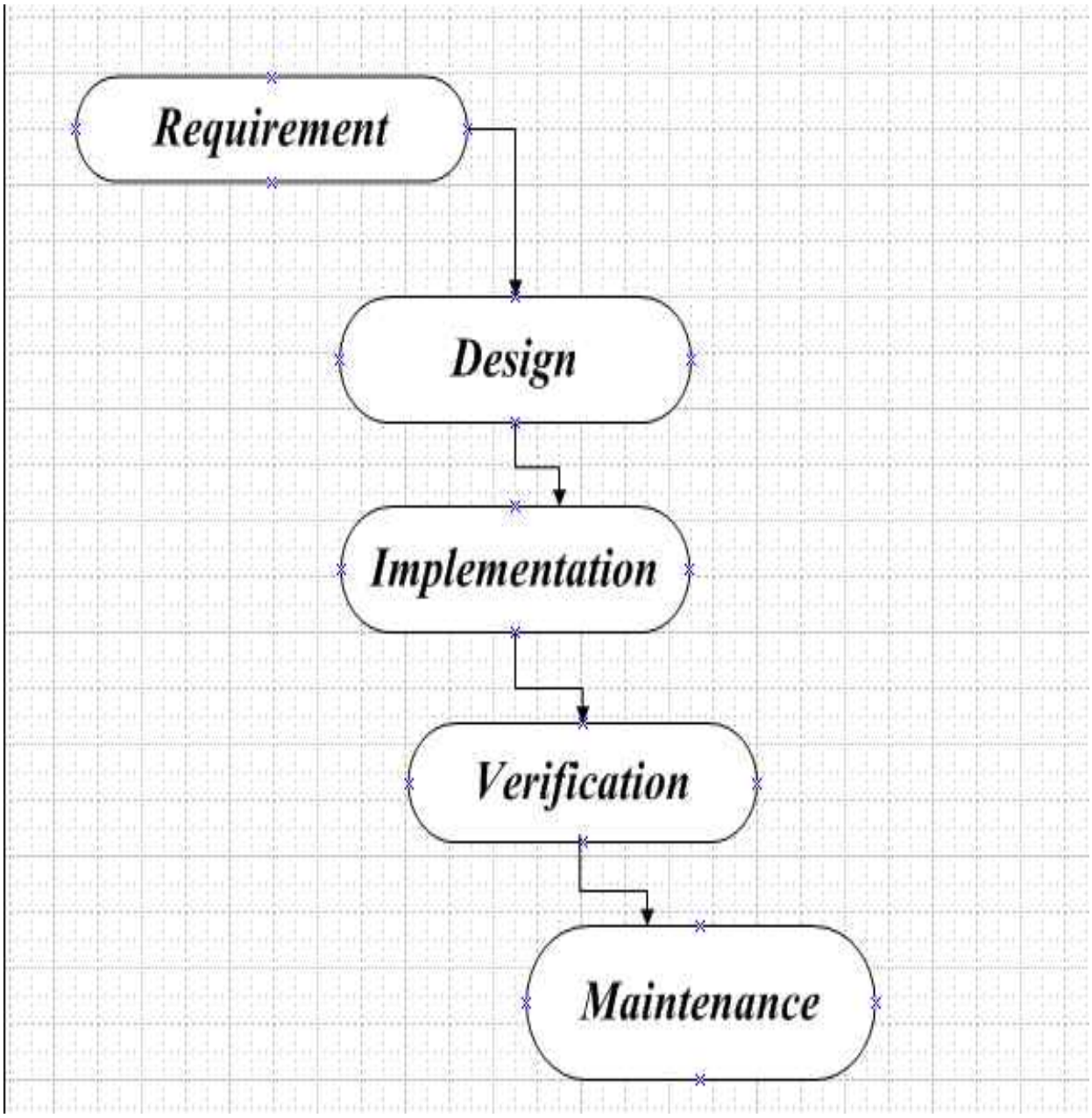
Step 5:- **Rectangle Box** to denote the symbol with **Requirement->Design->Implementation->Verification->Maintenance**

Step 6:- stop the process.

OUTPUT:-

OBJECT ORIENTED DESIGN FOR IMPLEMENTATION

DIAGRAM



Result:- The Above **Flow Chart** was created Successfully.

EX.NO:9	PREPARE THE PROJECT MANAGEMENT PLAN	PG.NO
DATE:		17

AIM:- TO PREPARE **THE PROJECT MANAGEMENT PLAN**

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto **file** and select **shape->Flowchart**.

Step 4:-A **Small toolbox** will appear on the **left** hand side of the window.

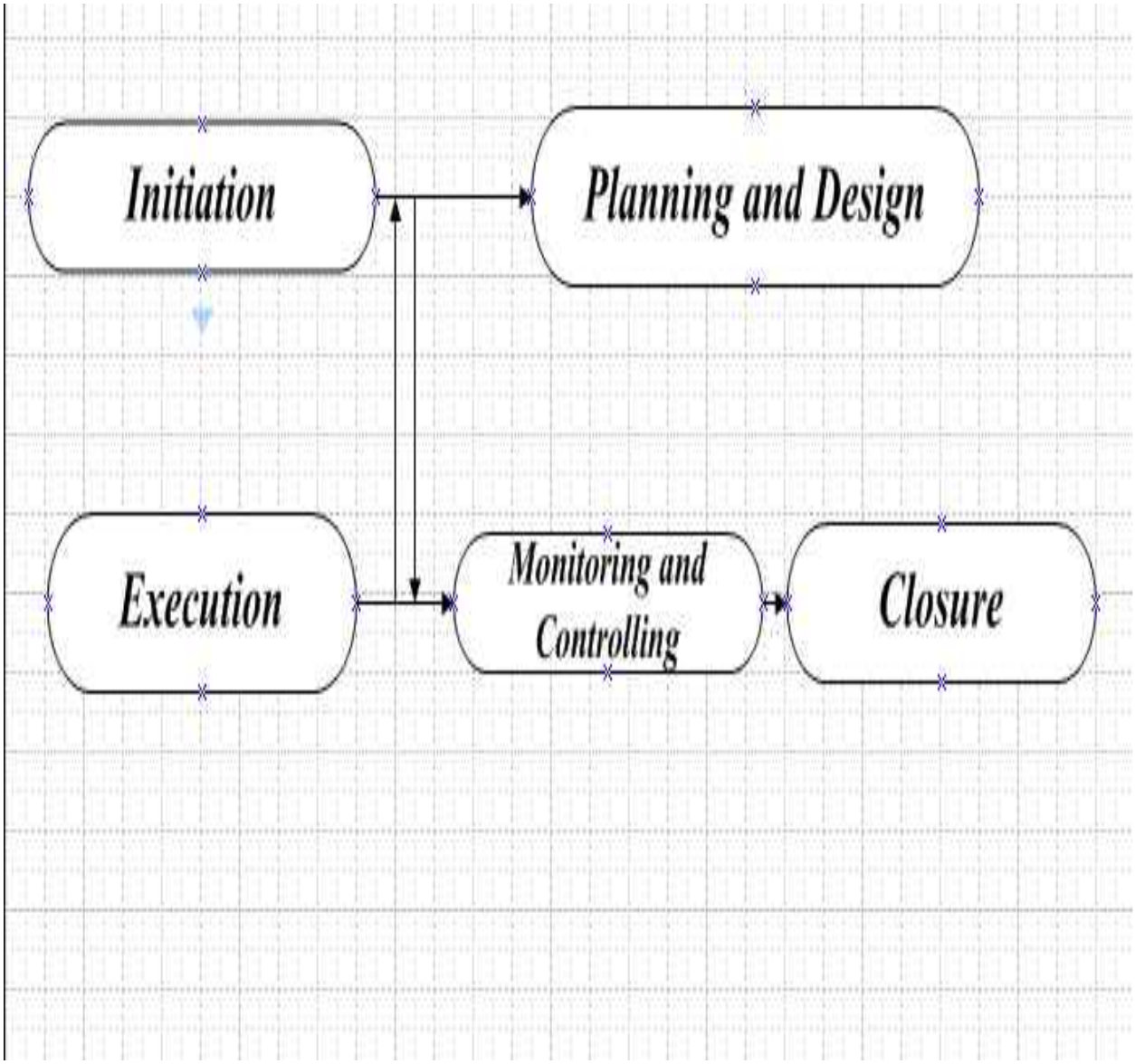
Step 5:- Rectangle Can be used in current process it start With **intitation, planning and design, execution** and **Monitoring** the control.

Step 6:- stop the process.

OUTPUT:-

PREPARE THE PROJECT MANAGEMENT PLAN

DIAGRAM



Result:-The Above **Flow Chart** was created Successfully.

Ex.No:-10	CASE STUDY OF COST ESTIMATION MODEL	PG.NO
DATE:-		19

AIM:- To Write **CASE STUDY OF COST ESTIMATION MODEL of Tsa College of Computer Science Students.**

Algorithm:-

Step 1:-Start the process.

Step 2:-Goto **File->New->project**.

Step 3:- Then Goto **file** and select **shape->Flowchart**.

Step 4:-A **Small toolbox** will appear on the **left** hand side of the window.

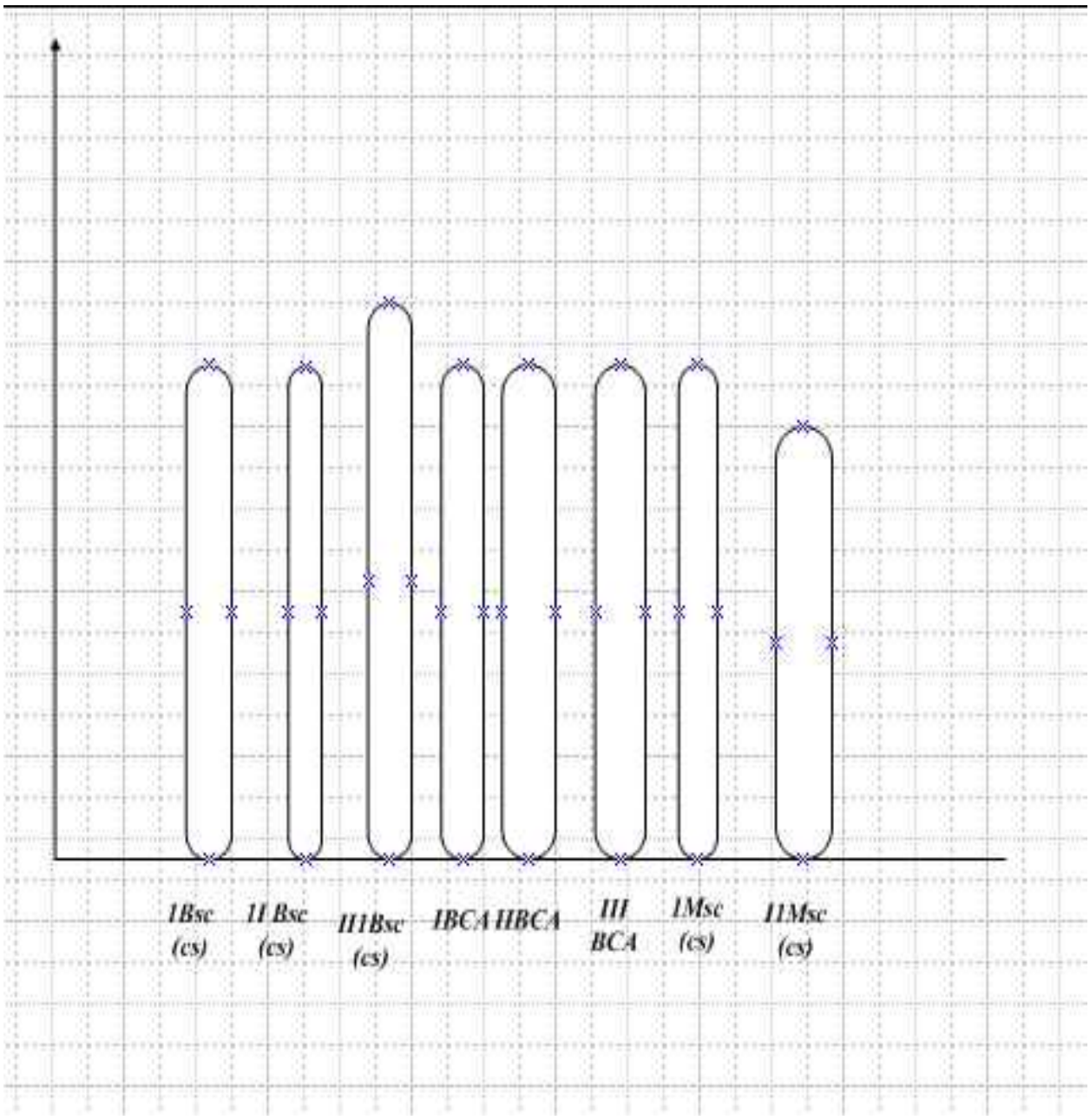
Step 5:- Rectangle Can be used in current process it start With **Schedule of IBSC(CS),IIBSC(CS),IIIBSC(CS), IBCA, IIBCA,IIIBCA,IMSC(CS),IIMSC(CS)** Students.

Step 6:- stop the process.

OUTPUT:-

CASE STUDY OF COST ESTIMATION MODEL

DIAGRAM



RESULT:- The Above **Flowchart** Was Created Successfully**.**