

Digital World- Week 1

Thursday, 28 January 2016 3:48 PM

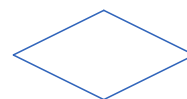
Problem 9



Start And End



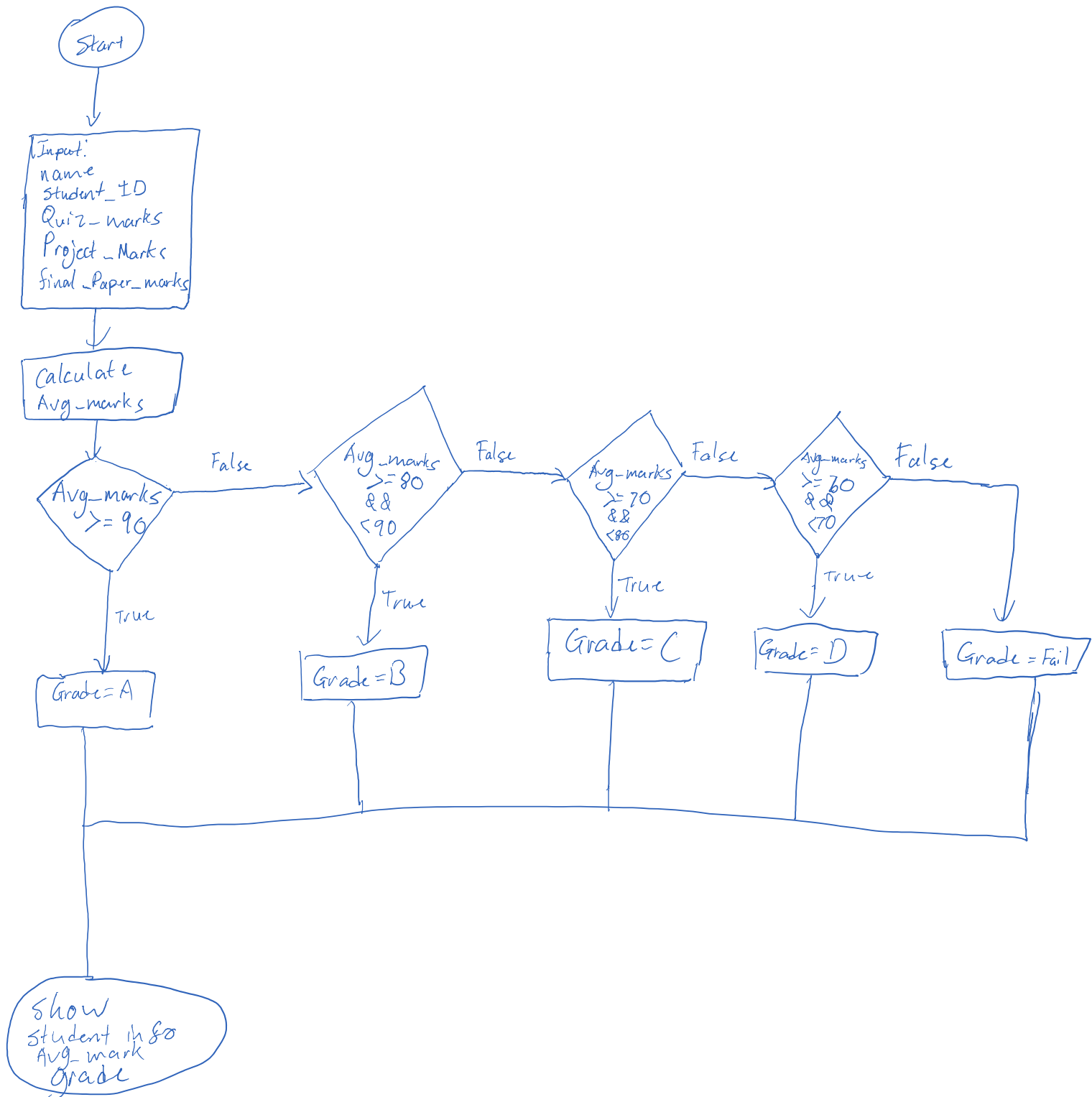
Step or actions (usually done by user)



Conditionals



Flow Line



```
For(x=0; x<40; x++){  
    Input Name, Student_ID, Quiz_Marks, Project_marks, final_paper_marks;  
    Calculate: Average_marks  
  
    If(avg_marks>=90){  
        Grade = "A"  
    }  
    Else If (avg_marks >= 80 && avg_marks <90){  
        Grade = "B"  
    }  
    Else If (avg_marks >= 70 && avg_marks <80){  
        Grade = "C"  
    }  
    Else If (avg_marks >= 60 && avg_marks <70){  
        Grade = "D"  
    }  
    Else{  
        Grade = fail  
    }  
}  
Print Student_info,Avg_Mark,grade;
```