

MAIN POINTS

- The excel sheet will contain the mark information about each student in level 1, 2 and 3.
- The graphical representation of the whole course grades and marks will also be given.
- The teacher sheet will have input box to search for student in a course and retrieve relevant information.
- The teacher sheet will also have the macro buttons to navigate to other sheets.
- Every sheet will contain a user-interface menu.

KEY DATA AND DATA TYPES FOR SHEETS

- The level 1, 2 and 3 sheets will contain IDs, First and Last names. The data types would be numbers and alphabets.
- The tutor sheet will include input cells to access data. It will contain numbers and alphabets.
- The graphs sheet will contain the different shapes connected to the relevant tables.
- The pivot table will contain first and last names of level 1, 2 and 3 courses storing alphabets only.

TITLE

LEVEL - 1

IDs	First Names	Last Names
1	A	H
2	B	I
3	C	J
4	D	K
5	E	L
6	F	M

Table to store IDs, and names of the students

Marks	Percentage	Grades
6	66	Pass
5	55	No Grades
4	44	Distinction
3	33	Merit
2	22	Pass
1	11	Merit

Table to store Modular exams results

Marks	Percentage	Grades
6	66	Pass
5	55	No Grades
4	44	Distinction
3	33	Merit
2	22	Pass
1	11	Merit

Table to store Mock exams results

TITLE

LEVEL – 2

IDs	First Names	Last Names
1	A	H
2	B	I
3	C	J
4	D	K
5	E	L
6	F	M

Table to store IDs, and names of the students

Marks	Percentage	Grades
6	66	Pass
5	55	No Grades
4	44	Distinction
3	33	Merit
2	22	Pass
1	11	Merit

Table to store Modular exams results

Marks	Percentage	Grades
6	66	Pass
5	55	No Grades
4	44	Distinction
3	33	Merit
2	22	Pass
1	11	Merit

Table to store Mock exams results

TITLE

LEVEL – 3

IDs	First Names	Last Names
1	A	H
2	B	I
3	C	J
4	D	K
5	E	L
6	F	M

Table to store IDs, and names of the students

Marks	Percentage	Grades
6	66	Pass
5	55	No Grades
4	44	Distinction
3	33	Merit
2	22	Pass
1	11	Merit

Table to store Modular exams results

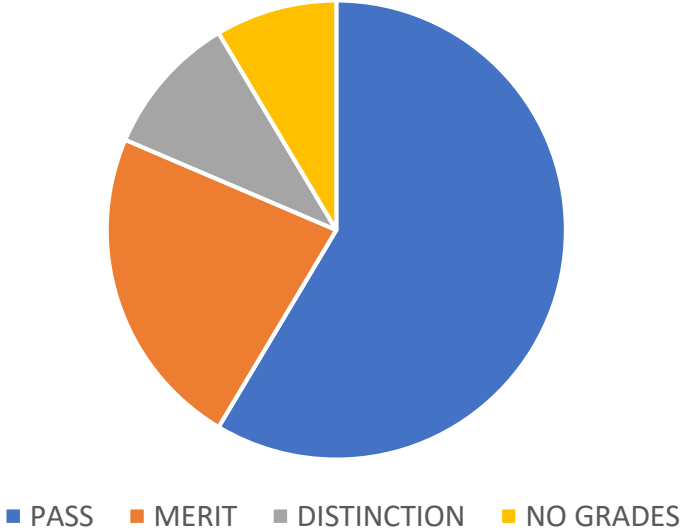
Marks	Percentage	Grades
6	66	Pass
5	55	No Grades
4	44	Distinction
3	33	Merit
2	22	Pass
1	11	Merit

Table to store Mock exams results

TITLE

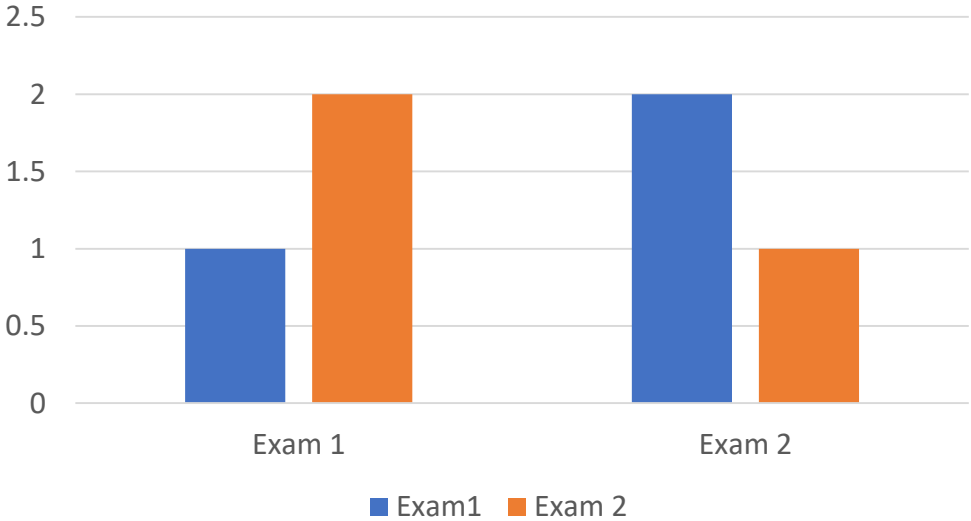
GRAPHS

GRADES



The pie charts will contain the information about the grades of each course.

Marks



The Bar charts will contain the information about the total marks of each course.

Name, Highest, Lowest Marks	
A	
B	
C	
D	
E	
F	
G	
H	
I	
J	

This table allows the user to see the names of the students, and gives the opportunity to see the lowest and highest marks of individuals.

TITLE

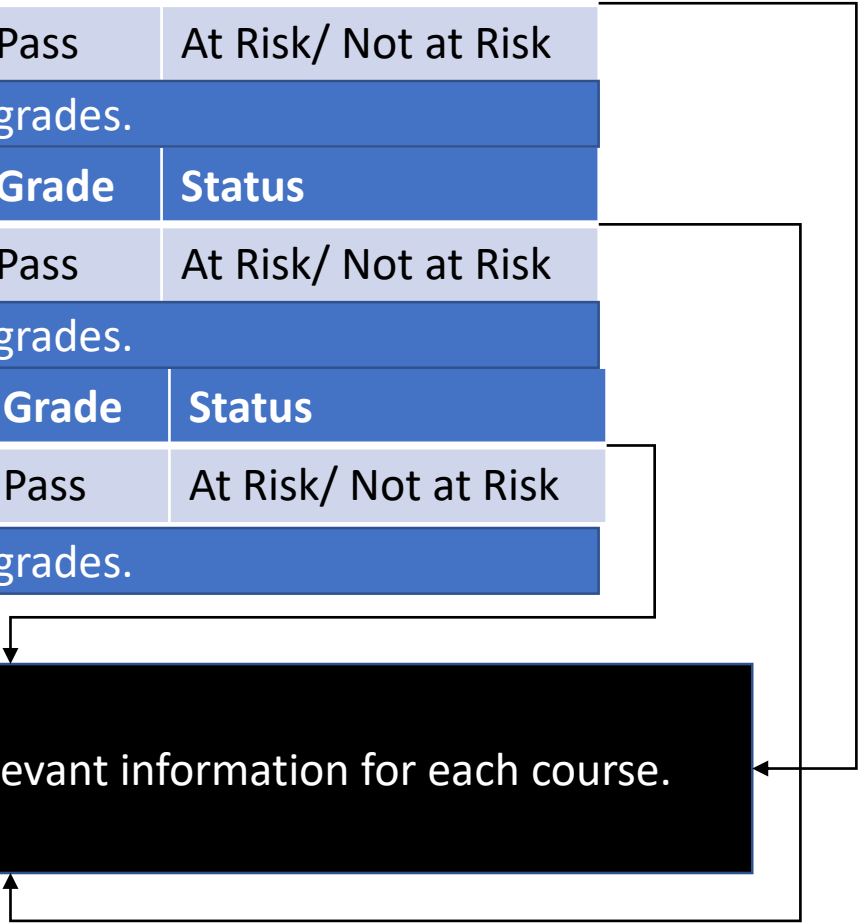
TUTORS PAGE

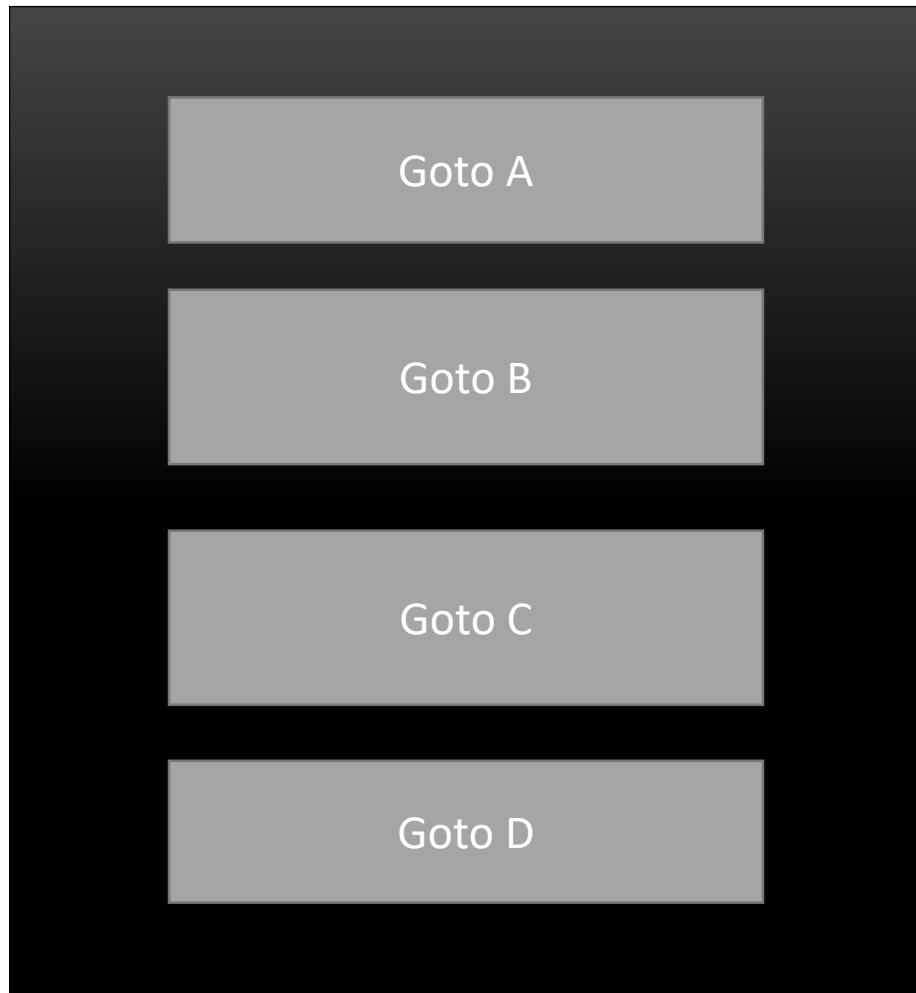
Level 1 Student Name Input	ID	Last Name	Marks	Percentage	Grade	Status
	1	A	1	11	Pass	At Risk/ Not at Risk
Details about the total number of students and total grades.						
Level 2 Student Name Input	ID	Last Name	Marks	Percentage	Grade	Status
	1	A	1	11	Pass	At Risk/ Not at Risk
Details about the total number of students and total grades.						
Level 3 Student Name Input	ID	Last Name	Marks	Percentage	Grade	Status
	1	A	1	11	Pass	At Risk/ Not at Risk
Details about the total number of students and total grades.						

Level 1, 2, 3

These macro buttons will take the teacher to other sheets.

Input student name to receive relevant information for each course.





These are the buttons of the menu interface which will take the user to different sheets connected through macros.