



# Milestone International Secondary School

**Subject:** Computer Science (4281)



Lab 1

## Creating tables and designing Queries (MS-Access)

### Submitted By:

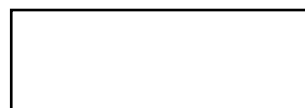
**Name** : Suresh Shrestha

**Class** : 12(B)

**Faculty** : Management

**Roll No** : 34

### Submitted To:



Mr.Kapil Sharma

**(Computer Instructor)**

For the partial fulfillment of the requirement for **Grade 12**  
**Computer Science** course design by **NEB**.

Balkumari, Lalitpur  
2022/2023 A.D

**Table: Student\_Details**

Students_Detail						
Roll No	Name	Gender	Address	Telephone	Email	DOB
1	Ram Shrestha	Male	Langankhel	9848745785	ram123@gmail.com	11/21/2016
2	Bhushan Dahal	Male	Koteshwor	9838974784	bhushan66@gmail.com	6/21/2016
3	Yubraj Humaga	Male	Blakumari	9843847847	yy758845@gmail.com	6/10/2019
4	Kushal Tamang	Male	Imadol	9867378467	kushal35@gmail.com	5/6/2012
5	Sita Lama	Female	Gorkha	9867473757	sita344@gmail.com	4/8/2015

**Table: Exam\_Details**

Exam_Details								
Roll No	English	Nepali	Account	Economics	Social	Computer Science	Total	Percentage
1	50	56	34	36	70	68	314	52.33
2	50	54	56	53	57	65	335	55.83
3	50	57	47	87	58	68	367	61.16
4	67	64	59	59	70	45	364	60.66
5	57	48	78	46	69	50	348	58

**Designing Select Query to display Roll No and Percentage of those student whose percentage is >60.**

>60	
Roll No	Percentage
3	61.16
4	60.66

**Designing Select Query to display the records Male Only from Student\_Details.**

Male only						
Roll No	Name	Address	Telephone	Email	DOB	
1	Ram Shrestha	Langankhel	9848745785	ram123@gmail.com	11/21/2016	
2	Bhushan Dahal	Koteshwor	9838974784	bhushan66@gmail.com	6/21/2016	
3	Yubraj Humaga	Blakumari	9843847847	yy758845@gmail.com	6/10/2019	
4	Kushal Tamang	Imadol	9867378467	kushal35@gmail.com	5/6/2012	

**Designing Select Query to display the records Female Only from Student\_Details.**

Female only						
Roll No	Name	Address	Telephone	Email	DOB	
5	Sita Lama	Gorkha	9867473757	sita344@gmail.com	4/8/2015	

## **Conclusion:**

From the above practical I came to know how to create database, table, store data into the table, design queries, to calculate total and percentage, selecting required percentage, selecting female record and male record from the table using MS Access as a database software.