



# Milestone International Secondary School

**Subject:** Computer Science (4281)



Lab 2

## Creating one to many relationship And form with buttons (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\_Detail

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

**Table: Exam\_Detail**

Exam Details									
Roll No	English	Nepali	Account	Economics	Social	Computer Sc	Total	Percentage	
1	50	56	34	36	70	68	314	52	
2	30	34	56	53	57	65	295	52	
3	50	57	47	87	58	68	367	61	
4	67	64	59	59	70	40	359	60	
5	57	48	78	46	69	50	348	58	

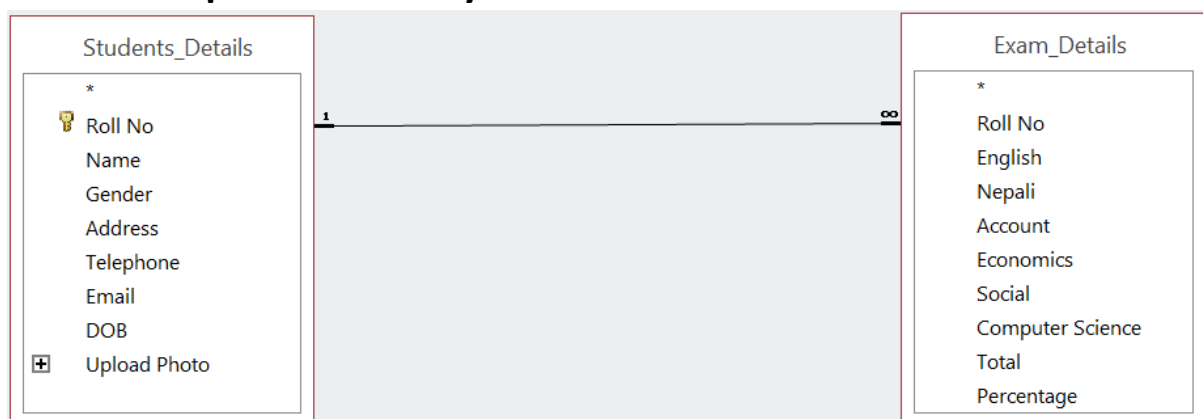
**Designing select Query to display the records of those student whose name starts from 'B'.**

Roll No	Name	Gender	Address	Telephone	Email	DOB
2	Bhushan Dahal	Male	Koteshwor	9838974784	bhushan66@gmail.com	6/21/2016

**Designing select Query to display the records of those student whose total marks is greater than 350.**

Roll No	Name	Gender	Address	Telephone	Email	DOB	Total
3	Yubraj Humagai	Male	Blakumari	9843847847	yy758845@gmail.com	6/10/2019	367
4	Kushal Tamang	Male	Imadol	9867378467	kushal35@gmail.com	5/6/2012	359

## Relationship: One to Many

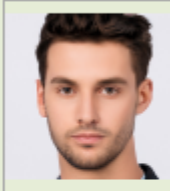


## Result of relationship

Roll No	Name	Gender	Address	Telephone	Email	DOB	Ⓐ	Click to Add
1	Ram Shrestha	Male	Langankhel	9848745785	ram123@gmail.com	11/21/2016	Ⓐ(1)	
	English	Nepali	Account	Economics	Social	Computer Sc	Total	Percentage
*	50	56	34	36	70	68	314	52
	0	0	0	0	0	0	0	0

## Student Data Entry Form





Student Data Entry Form	
Roll No	<input type="text" value="1"/>
Name	<input type="text" value="Ram Shrestha"/>
Gender	<input type="text" value="Male"/>
Address	<input type="text" value="Langankhel"/>
Telephone	<input type="text" value="9848745785"/>
Email	<input type="text" value="ram123@gmail.com"/>
DOB	<input type="text" value="11/21/2016"/>




## Exam Data Entry Form

Exam Data Entry Form	
Roll No	<input type="text" value="1"/>
English	<input type="text" value="50"/>
Nepali	<input type="text" value="56"/>
Account	<input type="text" value="34"/>
Economics	<input type="text" value="36"/>
Social	<input type="text" value="70"/>
Computer Science	<input type="text" value="68"/>
Total	<input type="text" value="314"/>
Percentage	<input type="text" value="52"/>

## Report of Student\_Detail

	Report of Students_Details					Monday, March 20, 2023	
						5:05:52 PM	
Roll No	Name	Gender	Address	Telephone	Email	DOB	Upload Photo
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 Humagai	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	

## Report of Exam\_Detail

	Report of Exam_Details						Monday, March 20, 2023	
							5:05:43 PM	
Roll No	English	Nepali	Account	Economics	Social	Computer Science	Total	Percentage
1	50	56	34	36	70	68	314	52
2	30	34	56	53	57	65	295	52
3	50	57	47	87	58	68	367	61
4	67	64	59	59	70	40	359	60
5	57	48	78	46	69	50	348	58

## **Conclusion:**

From the above practical I came to know how to create one to many relationship between student table and exam table also I came to know how to design data entry form with buttons in it as the report of table and query using MS-Access as a database software.