



# University of Colombo School of Computing

## SCS 2209 - Database II

### Assignment - 2

Group - 1

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Time : 30 minutes

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Answer all questions.

Upload a text document which contains the SQL codes to the UGVLE. Name the document with your index number.

#### Question 1

Consider the given constraints and create a table based on the below schema and constraints.

Student (Reg\_Number , Fname , Lname , Age , District , Z-Score , Gender )

##### Constraints

Reg\_Number - Primary Key

Fname , Lname , District - Hold text values

Check whether Gender is F or M

Check whether Age is between 18 - 25

Z-Score should not be null / cannot be null

#### Question 2

Create the following table and insert the following data to the table. Name the table as DoctorDetails.

Doctor_ID	Lname	Fname	Age	Speciality
1001	Nuwan	Perera	43	Pediatric
1002	Dilini	Samaranayake	48	Obstetrics and gynecology
1003	Oshan	Chanitha	52	Surgery
1004	Nimali	Wasana	50	Pediatric
1005	Tharindra	Galhena	42	Rheumatology

Write a stored procedure to return the Doctor\_ID and Doctor's full name for a given Doctor\_ID.