

Student

<u>roll_no</u>	varchar(8),
first_name	varchar(20),
last_name	varchar(30),
password	varchar(128),
location	varchar(20),
phone_	no decimal(10, 0),
email_id	varchar(50),
cgpa	float

Student-Room

roll_no	varchar(8)	FK,
h_no	int(3)	FK,
room_no	varchar(10)	FK

Hostel

<u>h_no</u>	int(3),
h_name	varchar(50),
h_type	varchar(5),
capacity	int(10),
mess_type	varchar(20),
construction_year	year(4),
comments	varchar(100),
no_of_floors	int(2),

ISA

Hostel 1

<u>room_no</u>	varchar(10),
type	varchar(6),
status	varchar(1)

Hostel n

<u>room_no</u>	varchar(10),
type	varchar(6),
status	varchar(1)