

# Identifying Primary Key

Given Table

P_Code	P_Name	Instructor	Term	Duration (Hrs)	Hourly_Rate	Room_NO
P1	Visual Basic	Dennis	15-1	7	20	A1
P1	Visual Basic	Dennis	15-2	7	30	A2
P2	SQL	Jason	15-1	4	10	A4
P2	SQL	Jason	15-2	4	20	A5
P3	C++	Joseph	15-1	5	30	A3
P3	C++	Joseph	15-2	5	20	A7
P4	Java	Rys	15-2	6	10	A9

What is Primary Key?

Primary Key is the field/attribute which uniquely identifies a specific row in the table. Primary Key must be unique, not null, and never changing.

In the above table, Room\_NO is the primary key, as it has got all the cells unique. Whereas other attributes/fields have values which are repeating, hence they cannot act as a primary key.