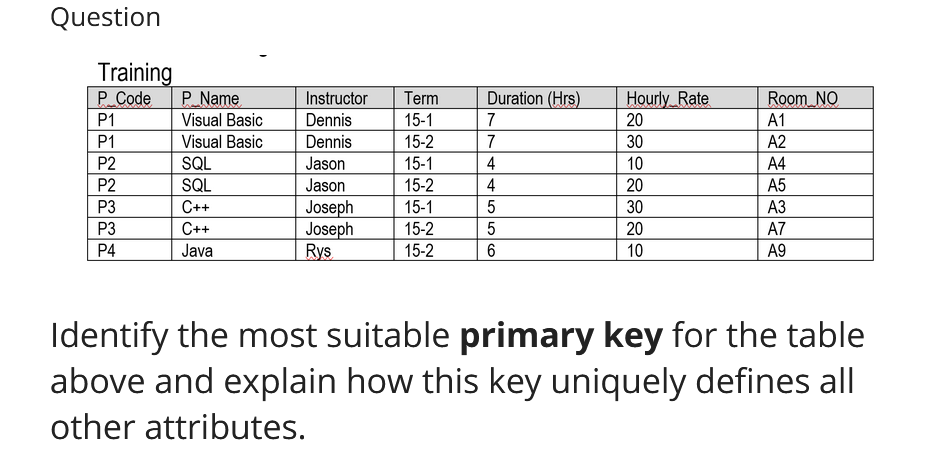
# Task P3.1.2



Answer:

**Combination of “P\_Code” and “Room\_NO”**

In this example each Room\_NO is unique but, for the larger datasets there can be **repetition** in Room\_NO as well so to make each primary key unique (for the larger dataset as well) I choose the Combination of “P\_Code” and “Room\_NO”.

Secondly, the primary key should be something which is **most efficient to search** through like an integer but in this case, it is not possible so I choose attribute with least amount of alphabets in it to make the process of querying database quicker .

Primary key must not contain any null values, and this combination exclude that possibility as well for larger dataset.