PACKAGES & MODULES USED

❖ MYSQL.CONNECTOR: Used for connecting **Python** (Front-end) with **MySQL** (Back-end)

❖ DATETIME: Used for calculating the date and time duration of the hotel room booking and for checking the validity of number of days.

❖ SYS: The **sys module** has been implemented in order to provide various functions and variables that are used to manipulate different parts of the Python runtime environment. It allows operating on the interpreter as it provides access to the variables and functions that interact strongly with the interpreter.

❖ CSV: This module has been implemented for storing records of users' bookings in an organised manner in a csv file that can later on be accessed in order to check/manipulate bookings.