**CLASE 3 – TAREA - 3/6/2021**

**PYTHON -> MySQL - (insert\_mysql\_tp\_bares\_bs2.py)**

**import csv**

**import mysql.connector**

**conexion = mysql.connector.connect(host = 'cloud.eant.tech',**

**database = 'pdp\_base006',**

**user = 'pdp\_usuario006',**

**password = 'eantpass')**

**cursor = conexion.cursor()**

**bares = '''CREATE TABLE IF NOT EXISTS prueba2 (**

**id INT(20) NOT NULL AUTO\_INCREMENT,**

**nombre VARCHAR(50) NULL,**

**direccion VARCHAR(50) NULL,**

**comuna VARCHAR(50) NULL,**

**PRIMARY KEY (id))**

**ENGINE = InnoDB CHARSET=utf8mb4 COLLATE utf8mb4\_general\_ci;;'''**

**cursor.execute(bares)**

**archivo\_in = open('oferta\_gastronomica.csv', encoding='utf-8')**

**entrada = csv.reader(archivo\_in)**

**next(entrada)**

**lista = [tuple((linea[3], linea[13], linea[15])) for linea in entrada]**

**'''**

**lista = []**

**for linea in entrada:**

**lista.append(tuple((linea[3], linea[13], linea[15])))**

**'''**

**query = """ INSERT INTO prueba2 ( nombre, direccion, comuna )**

**values (%s, %s, %s)**

**"""**

**'''**

**try:**

**cursor.executemany(query, lista)**

**conexion.commit()**

**except:**

**conexion.rollback()**

**'''**

**cursor.executemany(query, lista)**

**conexion.commit()**

**archivo\_in.close()**

**cursor.close()**

**conexion.close()**