# Case-Study Day 21.2(Sensor Data)

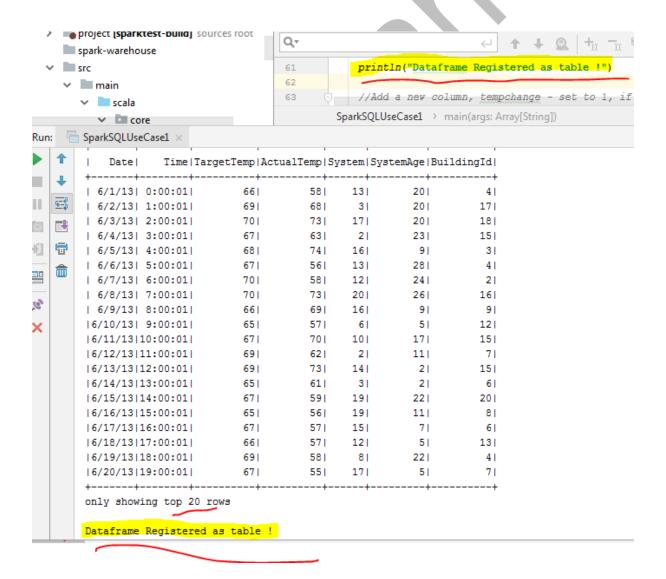
## **Objective 1:**

- 1. Load HVAC.csv file into temporary table
- **2.**Add a new column, tempchange set to 1, if there is a change of greater than  $\pm$ 0-5 between actual and target temperature

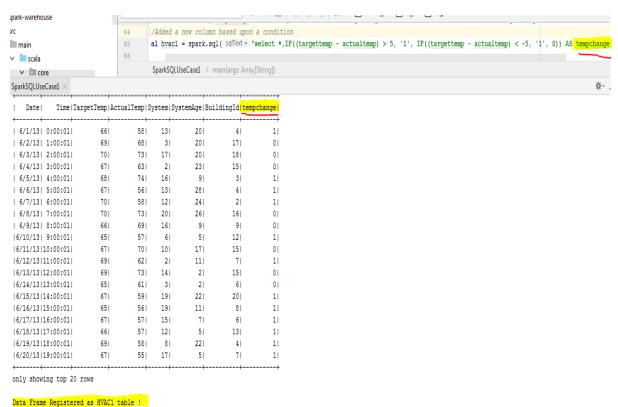
### Ans:

Note: Program files are properly documented for a detailed description of each instruction used within the program.

#### 1. ScreenShot:



#### 2. **ScreenShot**:





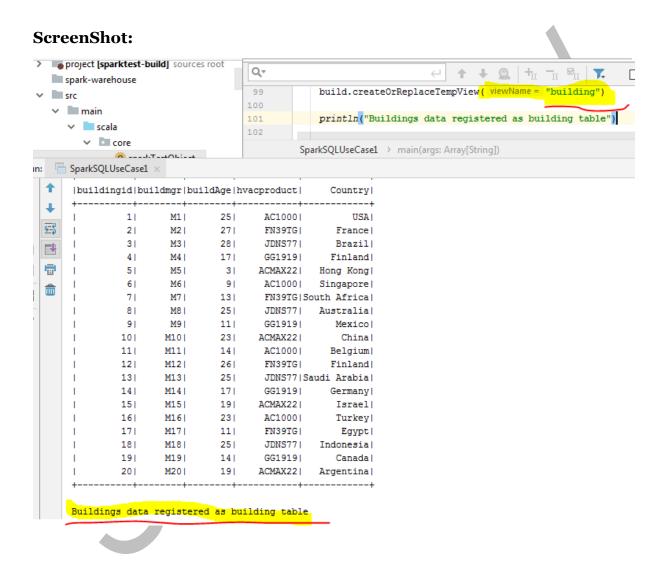


## **Objective 2:**

1. Load building.csv file into temporary table

## Ans:

Note: Program files are properly documented for a detailed description of each instruction used within the program.



## **Objective 3:**

**1.** Filter the rows where tempchange is 1 and count the number of occurrences for each country.

## Ans:

Note: Program files are properly documented for a detailed description of each instruction used within the program.

#### **ScreenShot:**

