😊 Filtering on null values
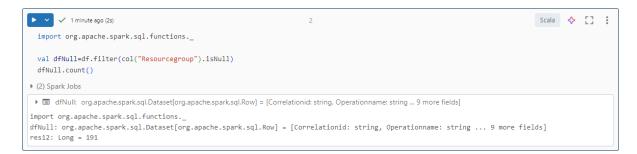
1. In this lab we will filter the null values in our data frame.
2. Now in a new cell we run this code shown below and get the output that we have 191 null values.

```scala
import org.apache.spark.sql.functions._

val dfNull=df.filter(col("Resourcegroup").isNull)
dfNull.count()
```
▸ (2) Spark Jobs

▸ 🗒 dfNull: org.apache.spark.sql.Dataset[org.apache.spark.sql.Row] = [Correlationid: string, Operationname: string ... 9 more fields]

```
import org.apache.spark.sql.functions._
dfNull: org.apache.spark.sql.Dataset[org.apache.spark.sql.Row] = [Correlationid: string, Operationname: string ... 9 more fields]
res12: Long = 191
```

3. Now if we want to see the data count which has not null values then run this command shown below.

```scala
val dfNotNull=df.filter(col("Resourcegroup").isNotNull)
dfNotNull.count()
```
▸ (2) Spark Jobs

▸ 🗒 dfNotNull: org.apache.spark.sql.Dataset[org.apache.spark.sql.Row] = [Correlationid: string, Operationname: string ... 9 more fields]

```
dfNotNull: org.apache.spark.sql.Dataset[org.apache.spark.sql.Row] = [Correlationid: string, Operationname: string ... 9 more fields]
res14: Long = 19038
```