**Group A**

**Lab 3D**

**SparkSql**

**Participants:**

**1. Aadarsha chapagain**

**2.Jyoti shukla**

**3.Rishi Phaneendra Varma**

**4.Priti Bhale**

**5.Sreya Treesa Johny**

**6.Piyush Bhatia**

**Part1: choose any 5 Data Frame operation**

1. Collect As List

val collectDf = filteredDf.collectAsList

Text

Description automatically generated with medium confidence

1. Head

Head is used to show top specified elements

filteredDf.head(30)

Graphical user interface

Description automatically generated with low confidence

1. Filter

Filter is used to filter according to given criteria it is similar to where clause

Val filteresDf = salesRecords.filter(“Country = ”united kingdom”)

Graphical user interface, application

Description automatically generated

1. Select

Select is used for projection

Graphical user interface, text

Description automatically generated with medium confidence

1. Count

Text

Description automatically generated with medium confidence

Slide 83:

Graphical user interface, text, application

Description automatically generated

Slide 85:

Graphical user interface, text, application

Description automatically generated