**HAP720 – PHASE 2**

**CODE**

import pandas as pd

data = pd.read\_csv("C:\\Users\\kuppa\\Downloads\\hap720\_icd9\_to\_icd10.csv")

data

icd = pd.read\_csv("C:\\Users\\kuppa\\Downloads\\hap720\_claims\_dgns\_demo\_dx\_rnd\_removed (2).csv")

icd

data\_icd = data.merge(icd, right\_on = "diagnosis9" , left\_on = "icd9" , how = "left")

data\_icd

data\_icd = data\_icd [['patient\_id', 'diagnosis9' , 'icd10']]

data\_icd

data\_icd['patient\_id'].nunique()

data\_icd.drop\_duplicates()

data\_icd.to\_csv("C:/HAP720/mergedfile.csv")

**RESULTS**

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated