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#!/usr/bin/env python
# coding: utf-8
# In[37]:
#IMPORTING THE libraries
import pandas as pd
import numpy as np
import seaborn as sns
import matplotlib.pyplot as plt
from sklearn.preprocessing import StandardScaler
# In[2]:
#importing the dataset
df=pd.read_csv(r"E:\assignment2\Churn_Modelling.csv")
# In[29]:
#PERFORM VISUALIZATION
#univariate analysis
df.nunique()
# In[30]:
#univariate analysis
df.head()
# In[27]:
#Bi-variate analysis
sns.FacetGrid(df,hue="IsActiveMember",size=5)
plt.show()
# In[21]:
#multi-variate analysis
sns.pairplot(df, hue="IsActiveMember", height=2)
```