

# Assignment: DataFrame Operations

Objective: Practice creating and analyzing Pandas DataFrames.

Tasks: 1. Create a DataFrame with columns Name, Age, and GPA. 2. Add a new column 'Status' based on GPA (>3.5 = Pass). 3. Filter students aged above 21. 4. Save the DataFrame to a CSV file named 'students.csv'.

Save as 'assignment15.py'. Include comments describing each DataFrame operation.