K.R. MANGALAM UNIVERSITY, GURUGRAM-122103

SCHOOL OF ENGENIERRING AND TECHNOLOGY

ASSIGNMENT 3

Data Analysis with Power BI s KNIME

ETMMML174

Department: SOET	**Session:** 2025-27
Program: MCA (AI & ML)	**Semester:** 1
Course Code: ETMMML174	**College Roll no:** 2501940069
Course Name: Data Analysis with Power BI & KNIME	
Submitted by: Tanya Bhatia	**Faculty:** Mr. Mohammad Ajaz

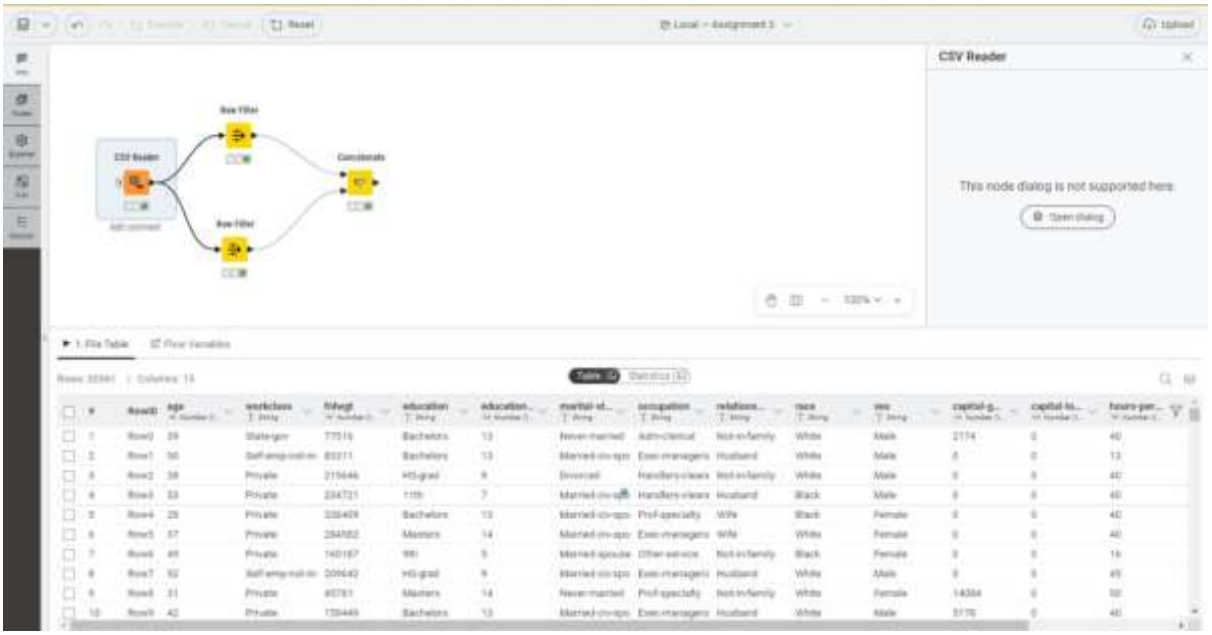
1) Read the adult.csv file available in the data folder on the KNIME Hub. The data are provided by the UCI Machine Learning Repository.

2) Extract people with age between 20 and 40 (both included) and working in a workclass starting with "S"

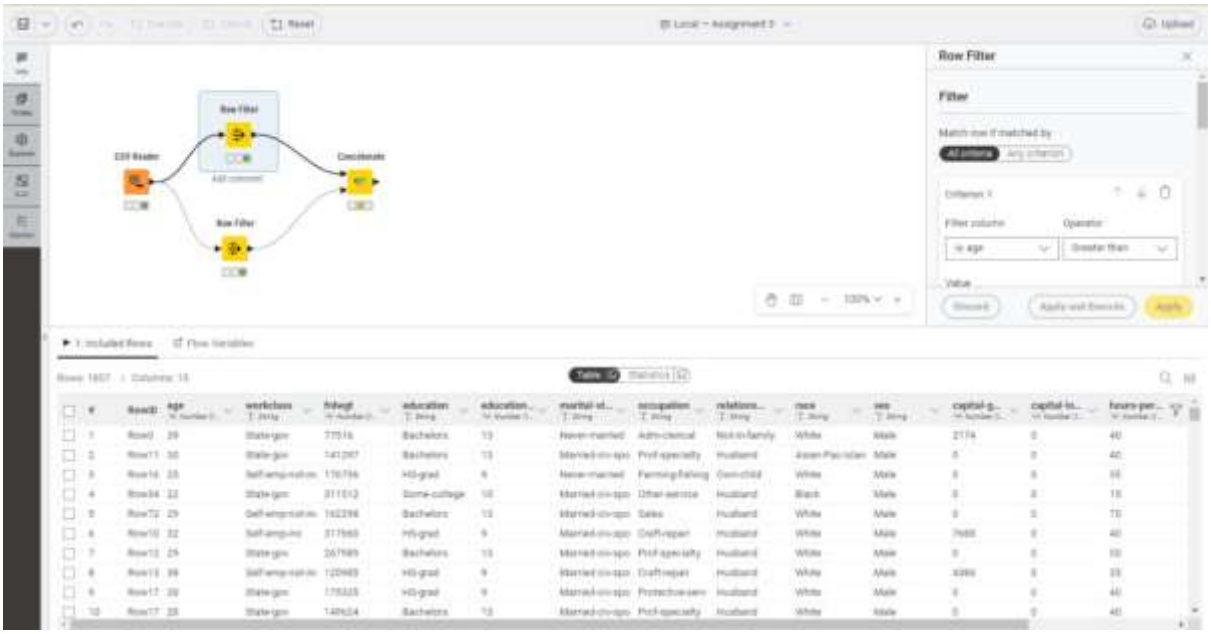
3) Extract people with age between 40 and 60 (both included) and working in a workclass starting with "P"

4) Concatenate both subsets into a single data table

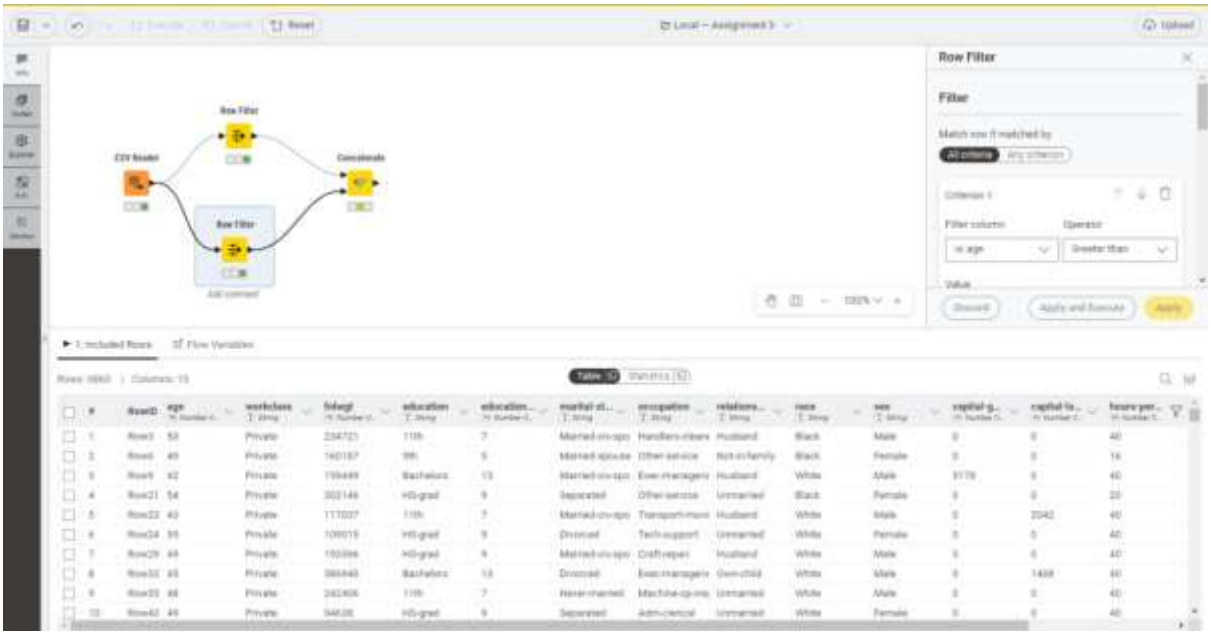
1) Read the adult.csv file



2) Extract people with age between 20 and 40 (both included) and working in a work class starting with "S"



3) Extract People with age between 40 and 60 (both included) and working in a work class starting with “P”



4) Concatenate both subsets into a single data