**MASTER THESIS**

**1) PREDICTING POLITICAL AFFILIATION FROM THE EUROPEAN SOCIAL SURVEY 2020 DATASET: A MACHINE LEARNING APPROACH (** or A Machine Learning Approach for Predicting Political Affiliation from the World Bank and European Social Survey 2020 Data**)**

**OR**

**PREDICTING POLITICAL AFFILIATION FROM MULTISOURCE DATA: A MACHINE LEARNING APPROACH USING WORLD BANK AND EUROPEAN SOCIAL SURVEY 2020 DATA. Predicting Political Affiliation from Multisource Data: A Machine Learning Approach Using World Bank and European Social Survey 2020 Data**

**Variables for the dataset:**

*ESS 2020:*

1. **Socio-demographic Variables:**
   * Age
   * Gender
   * Education Level
   * Income
   * Marital Status
   * Employment Status
   * Country or Region of Residence
2. **Political Variables:**
   * Political Affiliation (Your primary dependent variable)
   * Voter Turnout
   * Political Participation
   * Trust in Government
   * Ideological Beliefs
3. **Social Attitudes and Beliefs:**
   * Attitudes Toward Government Intervention
   * Social Issue Attitudes (e.g., immigration, healthcare, environmental policies)
   * Social Trust (trust in other people or institutions)
   * Values and Beliefs Related to Politics and Society

*World Bank Data*

1. **Macroeconomic Indicators:**
   * GDP per Capita
   * Inflation Rate
   * Unemployment Rate
   * Government Expenditure as a Percentage of GDP
   * Foreign Direct Investment (FDI)
   * Other relevant macroeconomic variables