DATA MINING 2022-2023 FALL

PROJECT TOPIC PROPOSAL

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Project Title	Personalized Intervention for Alcohol Consumption
Summary of the project topic and goal	In our age, alcohol consumption is one of the important factors that negatively affect human health. Although authorities emphasize that alcohol is harmful to health, this often cannot deter consumers. For this reason, we thought that warnings and guidance targeting people personally would be more effective instead of general informing. In this context, with the model we have created, we aim to identify citizens who consume alcohol and help the authorities to guide citizens to quit drinking, to provide personalized information about the harms of alcohol and to refer them to a doctor. We will train the model we will create with a data set containing 24 features obtained from approximately one hundred thousand people and predict whether people drink alcohol or not.