

King Saud University College of Computer and Information Sciences Department of Information Systems

IS 442 – Information Systems Engineering Summer 2021

Course Instructor: Dr. Ahmed Alsanad (aasanad@ksu.edu.sa)

Project: Eligibility Test for Former's Supporting Program

Project Description:

One of the main programs within Saudi Arabia is the agriculture supporting program. This program is targeting to support the farmers. Each farmer is eligible to have the support if his data meet the following requirements:

The former's salary should be less than ten thousand Saudi Riyals, the former's age should be not less than 20 years old and not more than 70 years old, the former's marital status should be married and has more than two children, the former has a citizen's account, the former has no other income, and his balance in the banks' accounts does not exceed one hundred thousand Saudi Riyals, and the farmer does not have more than 50 thousand sheep.

The task is to write an eligibility test script to read the data of 1000 formers from a list and check whether the data of each former meet the eligibility requirements to get the support.

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