

Google & Netflix

Top Percentile Fraud

Statement

ABC Corp is a mid-sized insurer in the US and in the recent past their fraudulent claims have increased significantly for their personal auto insurance portfolio. They have developed a ML based predictive model to identify propensity of fraudulent claims. Now, they assign highly experienced claim adjusters for the top 5 percentile of claims identified by the model. Your objective is to: **Identify the top 5 percentile of claims from each state. Your output should be policy number, state, claim cost, and fraud score.**

policy_num	state	claim_cost	fraud_score
ABCD1001	CA	4113	0.61
ABCD1002	CA	3946	0.16
ABCD1003	CA	4335	0.01
ABCD1004	CA	3967	0.14
ABCD1005	CA	1599	0.89