

Project Development Phase Model Performance Test

Date	10 February 2026
Team ID	LTVIP2026TMIDS54394
Project Name	Online Payments Fraud Detection using Machine Learning
Maximum Marks	

Model Performance Testing

S.No	Parameter	Values	Screenshot
1	Model Summary	Artificial Neural Network (ANN) / Random Forest Regression Model used for Fraud Detection. Input features include transaction history, device ID, and aloror-maictivity patterns.	
S.No	Parameter	Values	Screenshot
1	Model Summary	Artificial Neural Network (ANN) / Random Forest Regression model used for Fraud Detection,	<p>Fraud Detection Model</p> <ul style="list-style-type: none">• Modelin gna• Mele Kuvadet fonore Noninvection Model• Bileti Kuvadet• Kuvadet: Mele Kuvadet fonore Mele Kuvadet fonore <p>SAY & DO?</p> <ul style="list-style-type: none">• review statistics• adjust models• alert customers <p>False positives</p> <ul style="list-style-type: none">• false – accounts <p>Higher accuracy</p> <ul style="list-style-type: none">• reduced lasses• user trust
2	Accuracy	<div>HEAR?</div> <div>False positives</div> <ul style="list-style-type: none">• false – accounts	
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