


## Project Development Phase Model Performance Test

Date	27 june 2025
Team ID	LTVIP2025TMID46967
Project Name	Transfer learning baser classificatiojs of polutary diseases
Maximum Marks	

### Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot																																																																																										
1.	Model Summary	Description-100%	<table><thead><tr><th>Common Name</th><th>Variable Description</th><th>Unit</th><th>Mean or Proportion</th><th>Minimum</th><th>Maximum</th></tr></thead><tbody><tr><td>Recovery<sup>1</sup></td><td>Export market recovery</td><td>Months</td><td>1.85</td><td>0.00</td><td>11.00</td></tr><tr><td>Duration</td><td>Event duration</td><td>Months</td><td>7.56</td><td>1.00</td><td>123.00</td></tr><tr><td>Repeat</td><td>Repeat disease event</td><td>0,1</td><td>0.54</td><td>--</td><td>--</td></tr><tr><td>Zoonotic</td><td>Zoonotic</td><td>0,1</td><td>0.55</td><td>--</td><td>--</td></tr><tr><td>Wildlife</td><td>Infected wildlife only</td><td>0,1</td><td>0.28</td><td>--</td><td>--</td></tr><tr><td>Eventcount</td><td>Count of other simultaneous event announcements</td><td>Number</td><td>1.73</td><td>1</td><td>5</td></tr><tr><td>Export2Asia</td><td>Percent of export revenue from products destined for Asian countries</td><td>%</td><td>28.09</td><td>0.38</td><td>99.93</td></tr><tr><td>Share</td><td>Share of world export market</td><td>%</td><td>3.49</td><td>0.00</td><td>17.35</td></tr><tr><td>Freshfrozen</td><td>Percent fresh-frozen</td><td>%</td><td>69.22</td><td>7.08</td><td>99.04</td></tr><tr><td>Peridif</td><td>Percent change in export revenue in 1<sup>st</sup> month of event</td><td>%</td><td>18.33</td><td>-86.03</td><td>194.80</td></tr><tr><td>GDP</td><td>Percent change in global gross domestic product</td><td>%</td><td>3.15</td><td>-4.31</td><td>5.20</td></tr><tr><td>PerCapita</td><td>Global per capita consumption of poultry meat</td><td>kg</td><td>11.42</td><td>8.05</td><td>13.10</td></tr><tr><td>ER</td><td>Exchange rate</td><td>\$</td><td>98.08</td><td>72.15</td><td>133.59</td></tr><tr><td>Agrarian</td><td>Majorety of producers follow traditional production practices and marketing channels</td><td>0,1</td><td>18.31</td><td>--</td><td>--</td></tr></tbody></table>	Common Name	Variable Description	Unit	Mean or Proportion	Minimum	Maximum	Recovery <sup>1</sup>	Export market recovery	Months	1.85	0.00	11.00	Duration	Event duration	Months	7.56	1.00	123.00	Repeat	Repeat disease event	0,1	0.54	--	--	Zoonotic	Zoonotic	0,1	0.55	--	--	Wildlife	Infected wildlife only	0,1	0.28	--	--	Eventcount	Count of other simultaneous event announcements	Number	1.73	1	5	Export2Asia	Percent of export revenue from products destined for Asian countries	%	28.09	0.38	99.93	Share	Share of world export market	%	3.49	0.00	17.35	Freshfrozen	Percent fresh-frozen	%	69.22	7.08	99.04	Peridif	Percent change in export revenue in 1 <sup>st</sup> month of event	%	18.33	-86.03	194.80	GDP	Percent change in global gross domestic product	%	3.15	-4.31	5.20	PerCapita	Global per capita consumption of poultry meat	kg	11.42	8.05	13.10	ER	Exchange rate	\$	98.08	72.15	133.59	Agrarian	Majorety of producers follow traditional production practices and marketing channels	0,1	18.31	--	--
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