**Model Validation Report**

<<modelop.storedModel.modelMetaData.name>>

<<modelop.storedModel.modelMetaData.description>>

<<modelop.storedModel.id>>

**Prepared by:** *Enter the document preparer’s name here*

**Model Developed by:** <<modelop.storedModel.createdBy>>

**Model Developed on:** <<modelop.deployableModel.createdDate>>

**Executive Summary**

*Provide a concise summary description of the model and its proposed use(s), model results, and key conclusions from the model development process. A reader should be able to obtain a solid understanding of the model solely from reading the Executive Summary.*

**Statistical Analysis**

**Classification Metrics**

*Provide a textual analysis of the classification metrics and what they indicate*

|  |
| --- |
| <<modelop.modelTestResult.testResults.(performance).test\_id=performance\_classification\_metrics>> |

Table 1 - Classification Metrics

**Stability Analysis**

*Provide a textual analysis of the stability analysis and what they indicate*

<<modelopgraph.stability.credit\_history>>

|  |
| --- |
| <<modelop.modelTestResult.testResults.(stability)[0].(values).(credit\_history).(stability\_analysis\_table)>> |

Table 2 - Stability for Feature credit\_history

<<modelopgraph.stability.gender>>

|  |
| --- |
| <<modelop.modelTestResult.testResults.(stability)[0].(values).(gender).(stability\_analysis\_table)>> |

Table 3 - Stability for Feature gender

<<modelopgraph.stability.age\_years>>

|  |
| --- |
| <<modelop.modelTestResult.testResults.(stability)[0].(values).(age\_years).(stability\_analysis\_table)>> |

Table 4 - Stability for Feature age\_years

<<modelopgraph.stability.number\_existing\_credits>>

|  |
| --- |
| <<modelop.modelTestResult.testResults.(stability)[0].(values).(number\_existing\_credits).(stability\_analysis\_table)>> |

Table 5 - Stability for Feature number\_existing\_credits

<<modelopgraph.stability.duration\_months>>

|  |
| --- |
| <<modelop.modelTestResult.testResults.(stability)[0].(values).(duration\_months).(stability\_analysis\_table)>> |

Table 6 - Stability for Feature duration\_months

<<modelopgraph.stability.credit\_amount>>

|  |
| --- |
| <<modelop.modelTestResult.testResults.(stability)[0].(values).(credit\_amount).(stability\_analysis\_table)>> |

Table 7 - Stability for Feature credit\_amount

<<modelopgraph.stability.score>>

|  |
| --- |
| <<modelop.modelTestResult.testResults.(stability)[0].(values).(score).(stability\_analysis\_table)>> |

Table 8 - Stability for Feature score

**Analysis for Bias**

*Provide a textual analysis of bias results and control measures put in place to eliminate the bias in the provided data and results.*

**Bias Analysis for Protected Classes**

<<modelopgraph.groupbias.gender>>