

Software Development Testing

Test Script 1.0.1

MindArchHealth Machine Learning Model

IDENTIFICATION:

Test Module:	1.0 MindArchHealth
Test Script:	1.0.1 MindArchHealth
Functional Unit Owner:	Keerthana Dutta, Laura Salinas Perez, Prabhakar Pandey
Test Script Created by:	Keerthana Dutta

ITEMS TO BE TESTED:

CREQ-ID: Requirement description.

TEST SCRIPT DETAILS:

PRE-TRAINING

Step	Instructions	Expected Results	Pass/Fail
1.1	<ul style="list-style-type: none">Identification of Key Factors	Output of 30 Key Factors	
1.2	<ul style="list-style-type: none">Identification of Solution Types	Output of 4 Solution Categories	
1.3	<ul style="list-style-type: none">Input negative survey data	Predicted output shape	
1.4	<ul style="list-style-type: none">Check Range of Key Factor Scores	Output of 1-4	

POST-TRAINING

Step	Instructions	Expected Results	Pass/Fail
2.1	<ul style="list-style-type: none">Client Data Input	Output of Key Factor Identification	
2.2	<ul style="list-style-type: none">Potential Solutions Generation	Solutions Ranked by Confidence	
2.3	<ul style="list-style-type: none">Post Resolution Positive Data Input	Updated Key Factor Scores	
2.4	<ul style="list-style-type: none">Post Resolution Negative Data Input	Updated Key Factor Scores	