



VOXHEART Test Cases Matrix

ID	Description	Status	Notes
TC01	Submit empty form	Passed	Validation error displayed
TC02	Enter valid numeric inputs	Passed	Model runs and returns prediction
TC03	Invalid non-numeric input	Passed	Shows conversion error message
TC04	Height=0 or Weight=0	Passed	Raises proper ValueError
TC05	BMI category boundaries	Passed	Correct category assignment
TC06	BP normal range mapping	Passed	Plots within range labels
TC07	Cholesterol selection mapping	Passed	Correct numeric values
TC08	Glucose selection mapping	Passed	Correct numeric values
TC09	Smoke toggle behavior	Passed	Binary mapping accurate
TC10	Alcohol toggle behavior	Passed	Binary mapping accurate
TC11	Active toggle behavior	Passed	Binary mapping accurate
TC12	Voice input age field	Passed	Voice fills numeric correctly
TC13	Voice input height field	Passed	Voice fills numeric correctly
TC14	Voice input weight field	Passed	Voice fills numeric correctly
TC15	Voice input cholesterol fallback	In Progress	Needs robust parsing
TC16	Voice input glucose fallback	In Progress	Needs robust parsing
TC17	Voice input gender mapping	In Progress	Edge-case handling
TC18	PDF export file generation	Blocked	Logo embedding errors
TC19	PDF export with charts	Blocked	Chart resolution issues
TC20	PDF layout alignment	Blocked	Table spacing tweaks