Score breakdown per category

Step1: **We Normalize each category to a percentage:**

$$\text{Normalized }_{\text{ScoreCategory}} = \left(\frac{Raw\ Score}{Max\ Score}\right) \times 100$$

Step2: **Then we apply the category weight:**

Weighted Contribution = Normalized $_{\text{ScoreCategory}}$ ✕ Weight $_{\text{ScoreCategory}}$

Step3: **Sum all weighted contributions to calculate the Final Score:**

Final Score = (Security ✕ 0.50) + (Usability ✕ 0.17) + (Performance ✕ 0.25) + (Cost ✕ 0.08)

Weight Distribution Table:

Category	Weight
Security	50%
Usability	17%
Performance	25%
Cost & Value	8%

Score Template:

Category	Raw	Max	Normalized	Weight	Contribution
Security				0.50	
Usability				0.17	
Performance				0.25	
Cost & Value				0.08	

Final Score: _____ / 100