Score breakdown per category

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

Normalized ScoreCategory=()×100

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

Weighted Contribution = Normalized ScoreCategory​ Weight 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**