**12 Software Development**

**SAT Part A: Performance Descriptor Breakdown**

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| **INDICATOR** | **DESCRIPTION** | **WEIGHTING** |
| **Criterion 1: Design Brief & Project Plan** | | |
| Indicator 1 | Design Brief | 20% |
| Indicator 2 | Project Plan: PSM Stages and Activities | 10% |
| Indicator 3 | Project Plan: Tasks, Durations, Predecessors, Milestones | 70% |
| **Criterion 2: Analysis** | | |
| Indicator 1 | Data Collection | 50% |
| Indicator 2 | Analytical Tools: UCD, CD and DFD | 50% |
| **Criterion 3: SRS** | | |
| Indicator 1 | SRS | 90% |
| Indicator 2 | Critical & Creative Thinking | 10% |
| **Criterion 4: Design Ideas & Evaluation Criteria** | | |
| Indicator 1 | Generating Design Ideas | 50% |
| Indicator 2 | Evaluation Criteria (Final Software Solution and Design Ideas) | 50% |
| **Criterion 5: Design** | | |
| Indicator 1 | Solution Designs | 60% |
| Indicator 2 | Design Principles & User Experience | 20% |
| Indicator 3 | Critical & Creative Thinking | 20% |