

## **Computer Software Project – Grading Rubric**

Total Points: 100

### **1. Project Proposal & Planning (15 points)**

- Clear project overview and purpose (5 pts)
- Well-defined problem statement (5 pts)
- Required features clearly listed (5 pts)

### **2. Design & Pseudocode / Planning Artifacts (15 points)**

- Logical pseudocode or flowchart (5 pts)
- Inputs and outputs planned (5 pts)
- User interaction design described (5 pts)

### **3. Technical Implementation (30 points)**

- Required programming concepts used correctly (10 pts)
- Program runs correctly (10 pts)
- Code organization and structure (10 pts)

### **4. Testing & Debugging (10 points)**

- Multiple test cases used (5 pts)
- Debugging and fixes documented (5 pts)

### **5. Documentation & Comments (10 points)**

- Clear code comments (5 pts)
- Project documentation provided (5 pts)

### **6. Final Submission & Presentation (10 points)**

- All files submitted correctly and on time (5 pts)
- Clear project explanation or demo (5 pts)

### **7. Professionalism & Academic Integrity (10 points)**

- Consistent effort and time management (5 pts)
- Original work with proper citations (5 pts)