

**CPT187: Object-Oriented Logic and Design**  
**FINAL PROJECT GRADING RUBRIC (v24.1)**

Student:

REQUIRED FINAL PROJECT SPECIFICATIONS:		Points Earned	Points Available	Meets Specifications 100%	Mostly Meets 80%	Somewhat Meets 70%	Needs Improvement 60%	Does NOT Meet Specs 0%
1	Project works according to specifications		10					
2	SQLite relational database well designed and normalized		10					
3	Code does not generate any errors or exceptions		10					
4	Project is logical and well designed for ease of operation		10					
5	Interface input screens allow for access to all relevant fields		10					
6	Users and admin can search all data by substring		10					
7	Users can edit data they created but not other users data		10					
8	Output reports are detailed and professional		10					
9	Proper data validation of all input data		10					
10	Well commented code documentation per instructions		10					
<b>TOTAL REQUIRED POINTS</b>			<b>100</b>					
<b>EXTRA CREDIT (*extra_credit.txt documentation file required):</b>								
11	Submitted at least one week early*		10					
12	Additional Feature 1; student added; must be documented*		10					
13	Additional Feature 2; student added; must be documented*		10					
14	Additional Feature 3; student added; must be documented*		10					
15	Additional Feature 4; student added; must be documented*		10					
<b>TOTAL BONUS POINTS</b>			<b>50</b>					
<b>TOTAL FINAL PROJECT POINTS</b>			<b>150</b>					

*This grading rubric is subject to change by the instructor*