

Generic Project Rubric for AP Computer Science

St. Ignatius College Preparatory

Assessment	4.0 / A Masterful, engaged, able to generate new ideas	3.0 / B Proficient, skilled, competent	2.0 / C Possessing of some skill; still practicing	1.0 / D to 0.0 / F Not yet proficient or unable to assess
Originality of Design	Submitted code displays substantial creativity and novel design; work is suitable for use as an advertisement for the class or in presentation to students, faculty, or the general public	Student wrote new code from scratch that solves problems or accomplishes goals in a unique & purposeful way; project has been tailored by the student in a novel way	Student pieced together or cut & pasted substantial portions of the code from other places ; student has done <i>some</i> nontrivial independent work, but not a substantial amount	Submitted code is largely the work of others ; code is haphazardly pieced together; or, unable to assess
Ease in Communication	Project is clearly written ; work is suitable for use as a class example: other students can read through and understand the code without difficulty	Project is clearly written ; teacher can read through and understand the code without difficulty	Code displays a few noticeable errors in communication , including poor indentation , poor commenting , obscure variable names , lack of adequate method encapsulation , or the like.	Code displays many errors in communication (see list to left) that makes the code difficult to follow ; or, unable to assess
Dedication to Completion	Project is completed on time; student made substantial progress early in the process; student worked consistently and thoroughly throughout the project – no last minute rush.	Project is completed on time and easy for the teacher to access for assessment	Student was granted a short extension ; work was largely, but not entirely, complete at the due date; student was not always on-task during class or when assigned homework	Student was granted one or more significant extensions ; work was not far along at the due date; or, unable to assess
Consequence	Student may be granted an exemption from further assessment in this topic; work may be used as an example or tutorial , posted to the Hall of Fame, and/or noted in a letter of recommendation	None : student has exceeded the teacher's minimum expectations for the project	Student is tasked with improving the project design, communication, or state of completion on his or her own time , and soon	Student is required to demonstrate that they have met in person with the course instructor or TA to improve the project; instructor or TA may assign additional required work

