

**AP Computer Science Fall Project Presentation  
Template**

<b>Project Presentation</b>	<b>Possible Points</b>	<b>Your Points</b>	<b>Comments</b>
Relational Operators	25.00	25.00	
If then else	25.00	25.00	
for each AND while AND for loops	25.00	25.00	
ONE SDC** interface and THREE SDC classes	25.00	25.00	
Interaction between classes	25.00	25.00	
Inheritance Hierarchy with Student Designed Class	25.00	25.00	
Interface must be implemented with Student Designed Class	25.00	25.00	
Polymorphism must be implemented with Student Designed Class	25.00	25.00	
ArrayList used in Student Designed Class	25.00	25.00	
Comments for special algorithms or a tricky set of code	25.00	25.00	
Meaningful variable names	25.00	25.00	
Javadocs for your methods	25.00	25.00	
The use of JOptionPane or the GridWorld GUI	25.00	25.00	
<b>Powerpoint Presentation Slides</b>			
Title Slide	20.00	20.00	
Description of program operation	20.00	20.00	
Demonstration of Program	20.00	20.00	
UML Diagrams for each class	20.00	20.00	
Use of classes in project	20.00	20.00	
Description of class interaction	20.00	20.00	
Description of Inheritance Hierarchy	20.00	20.00	
Description of use of Interface	20.00	20.00	
Description of use of polymorphism ( with code snippet )	20.00	20.00	
Special features	20.00	20.00	
Known bugs	20.00	20.00	
Citations of "second-party" code	20.00	20.00	
Conclusion	20.00	20.00	
Questions	20.00	20.00	
<b>Printouts</b>			
Source Code	25.00	25.00	
Javadocs	25.00	25.00	
Computer Generated UML Diagrams	25.00	25.00	
Slide Show Presentation (.ppt / .key)	25.00	25.00	
<b>Email Zip File to Mr. Lew (mlew@loyolahs.edu)</b>			
Source Code with complete comments	25.00	25.00	
Javadocs	25.00	25.00	
Computer Generated UML Diagram	25.00	25.00	
Slide Show Presentation (.ppt / .key)	25.00	25.00	
	<b>805.00</b>	<b>805.00</b>	<b>100.00%</b>