

# Raspberry Pi Final Project EVALUATION

Team name: \_\_\_\_\_

Project title: Defuse the Bomb

<b>Presentation</b>	
<b>Organization and clarity</b> <i>-Is the presentation organized in a logical manner?</i>	____ /10 points
<b>Timing</b> <i>-Was the presentation delivered in the required time?</i>	____ /10 points
<b>Demonstration</b> <i>-Did the demonstration work? Was it interesting?</i>	____ /10 points
<b>Delivery</b> <i>-Did the students make eye contact with the audience during their presentation?</i> <i>-Were they expressive in voice, posture, and movements?</i> <i>-Did everyone in the group participate in the presentation?</i>	____ /30 points
<b>TOTAL</b>	____ /60 points
<b>Project</b>	
<b>Technical content</b> <i>-Was the difficulty level appropriate (i.e., does their project reflect the work of students who have been programming for nearly a whole year)?</i> <i>-Did they reasonably making use of what they have learned throughout The Science of Computing curriculum (e.g., algorithms, programming, data structures, the object-oriented paradigm, etc).</i>	____ /35 points
<b>Source code</b> <i>-How readable is their source code?</i> <i>-Did they properly comment their source code?</i> <i>-Is their source code robust (e.g., does it deal with potentially unexpected user input if applicable)?</i>	____ /25 points
<b>Documentation</b> <i>-Are their write-ups complete and thorough?</i> <i>-Are their write-ups free of grammatical, spelling, and other errors?</i> <i>-Did they include a project summary?</i> <i>-Did they include discussions about project goals and objectives, hardware (e.g., layout and circuit diagrams), timelines, future development plans, lessons learned, etc?</i>	____ /30 points
<b>TOTAL</b>	____ /90 points