The mark for your ISP will include the evaluations from your peers that witnessed your presentation.

**Title**:

**Student Engineer**:

**Student Evaluator**:

 ****

**Circle a mark out of 10 (1: Low; 10: High) for each of the following categories regarding the ISP.**

**1. Risk/Ambition/Time Management 1 2 3 4 5 6 7 8 9 10**

Was the author required to **research/apply a multiplicity of new concepts** or techniques or was this a straightforward reworking of earlier projects?

**Did the author push himself** into new and unfamiliar coding or conceptual areas?

What sense do you get of the **timeline** of this project’s development? Evenly, in multiple segments (score higher) or a last minute mash-up stitch together (score lower).

**2. Achievement/Creativity/Originality 1 2 3 4 5 6 7 8 9 10**

Did the author achieve something of personal or public **significance**?

How **unique/interesting** was this project in some respect?

Did the author make **creative use of a multitude of assets available to him**?
Is this an **original** project and design or did the author follow an online instructable he found?

**3. Code Complexity/Challenge 1 2 3 4 5 6 7 8 9 10**

To what extent did the author embrace taught and/or new code and/or language techniques?
(*efficiency, functions, register-level, assembly, custom libraries*)?
How much **care** was taken in preparing his **code?** How **robust** (adapts to changes) is the code?
 **(***formatting, variable naming*, *data design, EEPROM*, etc.**)**



**4. SMD/CAD Design and Build Quality 1 2 3 4 5 6 7 8 9 10**

To what extent was the SMD/PCB pursuit imagined and implemented?

To what extent were unfamiliar techniques and components employed?

To what extent was the CAD encasement imagined and implemented?

How much care was taken in assembling and preparing the circuit?

**5. Presentation 1 2 3 4 5 6 7 8 9 10**
How much **effort and enthusiasm** was invested the presentation?

How **clear** was the author’s explanation of his project? Too **fast**? Too **slow**? Just **right**?
Did his presentation provide a clear overview of the major structural components of his projects?
Did the author **explain** new and unfamiliar terminology?

Did the author make **good use of the presentation time allotted**?

Did the author inspire you to (possibly) investigate the project’s subject further?

 ****

**Additional Comments/Recommendations:**

 (next page)