

Criterion A: Planning

The Scenario

The Client is the physics teacher at my school. This teacher is always using various demonstrations and experiments for all their units. //Consult with the client and determine the wants and my proposed idea/solution//

The Rationale for Solution

This product will measure the orbital period of a pendulum, log them and perform calculations for you based upon the data. //Again, consult with the client to get the *specific* wants and requirements for this device//. //Talk about why I chose to use an Arduino and why I am going to be using C/C++ (C/C++ is the language used by the Arduino:

<https://www.arduino.cc/en/Main/FAQ>)//

Success Criteria

- // Get these from the client and the interview with the client //