Extra Credit: Absolute Zero

This Assignment is due by 11/13/2015 In class at 2:30pm- 2:40pm

Late work will not be accepted

After watching the following video,

<http://www.youtube.com/watch?v=y2jSv8PDDwA>

You are to answer the following questions through a two (2) page paper, double spaced, 12 pt font, explaining each answer:

1. Describe a gas that has a temperature of absolute zero.

2. What are the permanent gases?

3. What was the lowest temperature attained by Faraday?

4. Who explained the behavior of permanent gases? Discuss this explanation briefly.

5. At what temperature Hydrogen gas turns into liquid?

6. What is the lowest temperature attained?

7. What are the states of matter including the one mentioned in the video.