**Tech Support**

**Unit 1 – History of Computers**

**Part 1**

Using the Internet for research, prepare a 2-3 page report detailing the evolution of the computer. Discuss the changes from Early Computers to the computers that we use today and the significant changes from one generation to the next. Include in your report information on each of the bulleted points.

**Early Computers**

* Abacus
* The Pascaline
* Charles Babbage’s Difference Engine, and Analytical Engine
* Herman Hollerith

**First-Generation Computers (1941-1956)**

How do first-generation computers differ from earlier computers?

* Colossus
* ENIAC
* EDVAC
* UNIVAC

**Second-Generation Computers (1956-1963)**

How do second-generation computers differ from first?

**Third-Generation Computers (1964 – 1971)**

How do third-generation computers differ from second?

**Fourth-Generation Computers (1971 – Present)**

How do fourth-generation computers differ from third?

* Altair 8800
* Apple I and Apple II
* Macintosh
* IBMPC

**Fifth-Generation Computers (Present - Beyond)**

What will the fifth generation of computers look like?

* Ipod/Ipad/Iphone
* Android Phones

**Include a reference page.**

**Value 30**

**Part 2 – Important People in the Computer Industry**

**Assignment:** Many people have had a big impact on the personal computer. Choose one form the list below:

1. Charles Babbage
2. Steve Wozniak
3. Stephen Jobs
4. Bill Gates
5. Alan Cooper

**Task**

Create a presentation that includes the following information. You can choose any method of presentation that you wish to convey your information. Photo story (2-3, Minutes), PowerPoint (10-15 Slides) Essay (2 Pages) Podcast (2-3 Minutes)

**Include in your presentation:**

* What inspired them?
* Map out their career. How did they get their start and the steps they took to end up where they are?
* What are their greatest accomplishments? Look at interviews about them, biographies where they tell their greatest experiences, awards, etc.
* What failures did they have and how did it strengthen them?
* Where did they receive their education and what coursework and experience was involved?
* Discuss the area in which they work. Has that changed over time because of interests?
* Interesting factoids are a bonus.

**Value 20**