#### **COMPONENT#1**

### **PowerPoint presentation**

# Please select any IT TOPIC and email the instructor for approval.

#### Goals:

- 1. To research and document introduce the audience to a technology, issue or trend related to the Information Technology field
- 2. To practice 'making an effective PowerPoint presentation' using industry best practices.

### **Guidelines:**

- 1. Topics must be selected and approved by your instructor by the date mentioned above.
- 2. The deadline for completion of the PPT and submission is End of Week#4
- 3. Length: 10-15 slides. Marks will be given for content and design/layout.

# Some topic ideas:

- Privacy and Freedom in the Information Age
- Intellectual property rights 'electronic media' (challenges)
- The Internet and how it relates to 'Quality of Life'
- The Benefits of playing computer games
- Addiction to Computer Gaming
- 3D Printing today!
- Machine Learning (i.e. Google)
- Data Centers and the Environment
- What's new at Google
- Payment Technologies i.e. China (Will we have a need for cash in the future)
- Self-Driving Cars and Self-Driving Trucks
- Computer Crime
  - Computer and Network intrusions
  - Identity Theft
  - - Online Fraud
- Major Internet risks and problems
  - Hackers and malicious activity (viruses, Trojan horses, Worms) Famous Hackers and Hacks
  - Traditional Risks Fraud, Threats, Harassment
  - Unsolicited emails and the protection of privacy
  - Risk to your children
  - Cyber-bullying
  - Your Privacy online (loss of privacy; are attitudes changing?)
- Gaming:
  - Regulation
  - Benefits Problems
  - Violence Social responsibility? Regulation (sex and violence)?
  - Addiction