

**DUE:** Various times

### **Objective**

Develop a classroom atmosphere that appreciates the historical development of computer architecture.

### **To Do**

Student teams of two will choose or be given an area of computer architecture history and make a presentation to the rest of the class. Specifically, each team will be assigned a chapter from the text book or topic of interest and make an oral report on the historical developments of that particular material. Initially, presentations will be scheduled for Wednesdays but there may be a need for flexibility.

### **Presentations**

The presentations will be done in PowerPoint and should be on the order of 6-8 minutes. Resources you may use include the historical reading material posted on the course web page and other reputable sources. Please include a list of references as the last slide in your presentation. The assignments below can be traded, as long as both parties agree and the changes are communicated to the instructor.

<b>Names</b>	<b>Chapter or Topic</b>	<b>Rough Date</b>
Froelich, Stanger	History of computing – team 1	Wednesday, Jan 15
Christensen, Pham	History of computing – team 2	Wednesday, Jan 15
Marcondes, Sukachevin	History of computer languages	Wednesday, Jan 22
Malaguit, Saca	History of instruction sets	Wednesday, Jan 22
Birge, Terrado	History of computer arithmetic – team 1	Wednesday, Jan 29
Jurgensen, Wilde	History of computer arithmetic – team 2	Wednesday, Jan 29
Herbel, Jessop	History of the processor – team 1	Wednesday, Feb 5
Garcesa, Llewellyn, Nascimento	History of the processor – team 2	Wednesday, Feb 5
Grange, McClure	History of computer memory – team 1	Wednesday, Feb 12
Russell, Ventura	History of computer memory – team 2	Wednesday, Feb 12
Arlt, Binder	Future of computing – team 1	Wednesday, Feb 19
Palma, Sullivan	Future of computing – team 2	Wednesday, Feb 19

### **Grading**

Grades for this work will be considered part of the in-class presentation grade for the class and will come from the following three parts:

- Presentation content;
- Presentation style;
- Submission of PowerPoint slides to the instructor.

### **To Turn In**

- Prior to your presentation, place your PowerPoint presentation (.pptx) in the “history” D2L dropbox.