# Assignment 1: Computing Around Us [10 points]

* **Due Date & Time:**
* **What to submit:** A Microsoft Word or a PDF of your response to the following prompts.

1. First, you are going to observe people around you and see what kinds of computing devices they use and for what purposes. You can observe your friends, family members, or even people on campus. Learn to notice how they are using the computing devices and why they may be using them. You need to spend time doing this; do not wait until the last minute to complete this assignment.

As discussed in class, there can be different types of computing devices. Try to look for different kinds of devices. Some may use different devices at the same time. Take notes as you observe. Use the table below to note your observations: [5 points]

| **Who is using it? (friend, parent, sibling, stranger, etc)** | **What device or devices are they using?** | **How are they using it?** | **Why do you think they are using it?** | **If you talk to them, ask them how frequently they use the device and for what purposes.** |
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1. Refer to the table above and list down the different kinds of computers people seemed to use. [1 point]
2. Refer to the table above and mark all the purposes you noticed above. [2 points]

* Communicating with others
* Gathering information (e.g., news, social media updates)
* Planning or scheduling an event
* Tracking personal data
* Storing data
* Entertainment: Watching videos or listening to songs
* Entertainment: Reading documents
* Making money or managing finance
* Learning new skills or improving existing abilities
* Assisting others in a task
* Other purposes: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Other purposes: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Other purposes: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Notice that the same action can be for different purposes: e.g., using Instagram and commenting on a friend's post can be both “communicating with others” and also “gathering information”.

1. Think about all the ways you use computing devices. What all purposes do you use them for? How comfortable are you in using the computing devices? [2 points]