## Queens College, CUNY, Department of Computer Science Software Engineering CSCI 370 Spring 2019

Instructor: Dr. Sateesh Mane © Sateesh R. Mane 2019

## Assignment 2, due Friday March 1, 2019

• Submit your report in a zip archive with the following name.

StudentId\_first\_last\_CS370\_Assignment2\_Spring2019.zip

- Include one text file per question, acceptable file formats are txt/pdf/docx.
- Alternatively use one text file, and start the answer to each question on a new page.

## 1 Margaret Hamilton

- Write a short paper (one page?) about Margaret Hamilton.
- She is credited with naming the discipline "software engineering" (see 0.50–1:00 in the presentation).

See also her presentation (begins sligtly before 5:00).

https://www.youtube.com/watch?v=ZbVOFOUk51U

- She was awarded the Presidential Medal of Freedom in 2016. https://www.nasa.gov/feature/margaret-hamilton-apollo-software-engineer-awarded-president
- State the source(s) of your information.

## 2 Hedy Lamarr

- Write a short paper (one page?) about Hedy Lamarr.
- She was a major Hollywood screen actress.
- However, she also did/invented something else, for which she was inducted into the National Inventors Hall of Fame in 2014.
- She died in 2000 and was inducted posthumously.
- Find out what Hedy Lamarr did, to be inducted into the National Inventors Hall of Fame.
- Write (briefly) about some of the applications of her invention.
- State the source(s) of your information.