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

Fall 2018

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due Friday September 14, 2018

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

StudentId_first_last_CS370_Assignment[1,2,...].zip

• Include one text file per question, acceptable file formats are txt/pdf/docx.

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.
- I said in class that she was too old to accept the award in person, but in fact 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.