CSE 360 Project FAQs

1. Since the project needs to be programmed in Java and we must also have a GUI is an Android app written in Java fine, or does it need to be a desktop app?

* A desktop app

1. Is there a maximum number of dependencies that a node can have? For example if I have tasks A, B, C and D, will the user be allowed to input that D is dependent on A, B and C? Also is there a maximum number of split paths than one node can have. For example if the root node was A, is it capped at a choice between A to B and A to C, or can A have an infinite amount of branches?

* There is no limit on the number of dependencies or the number of split paths.

1. Are we allowed to use the Swing framework to build the GUI for our project? Also, is there a requirement for the Java version that we are allowed to use? For example, can we use Java 8?

* Yes to Swing. Yes to Java 8.

1. Can we assume the input of dependencies are inputted in order? Like the input was A,B,C and that activity would proceed after C in that path?

* There is no assumed order

1. Can a node split into more than 2 paths?

* Yes

1. Can we assume that the first activity inputted will be the "head" of the network?

* No. The starting node has no predecessor.

1. I understand there a no limit of split paths. Should we also expect paths to merge?

* This will need to be checked. See the error conditions.

1. Can you clarify the installation part of the project for us. What kind of files should we save our Java files as? Is a .jar file accepted? If it is, what more would we have to include in the installation part of the user guide?

* This is for your team to decide.

1. What should be the content of "Installation" part of the User Guide?

* See above.

1. What percentage of the project should be presented in Phase 1 demo?

* The requirement description give is for Phase 1. There will be different requirements for Phase 2.

1. Specific expectation of Phase 1 demo output.

* From the posted overview:
  + All paths in the network must be listed with the duration of each path. The output must the name of all activities in the path.
  + The list of paths must be displayed in descending order by duration.

1. Can we change the User guide later, if there is change of plans in the design?

* Yes

1. Is there any requirement to how long the Introduction or Getting Started sections have to be? Would a few sentences in these sections be okay?
   * If a few sentences cover the content adequately, then yes
2. When you want us to output the path, what would be considered a path? If there was a network where two nodes depend on a single starting node and the two nodes depend on a single (non-starting node), how would you determine the path? Would both of these paths be printed or just one?

* A path goes from the starting node to the ending node. If there are different nodes in the path, then there are different paths.

1. Is there any restriction on how the user guide mockups should be created? Are (neatly) hand-drawn mockups acceptable?

* Hand-drawn mockups are acceptable.

1. Should version control begin right away or after we get a "working" program? Are we literally just making copies of the files and dating it?
   * Once you start coding, you should get used to using version control