



Liaison to the Centers for Disease Control & Prevention

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CS 6440 - Introduction to Health Informatics

Fall 2017

Research



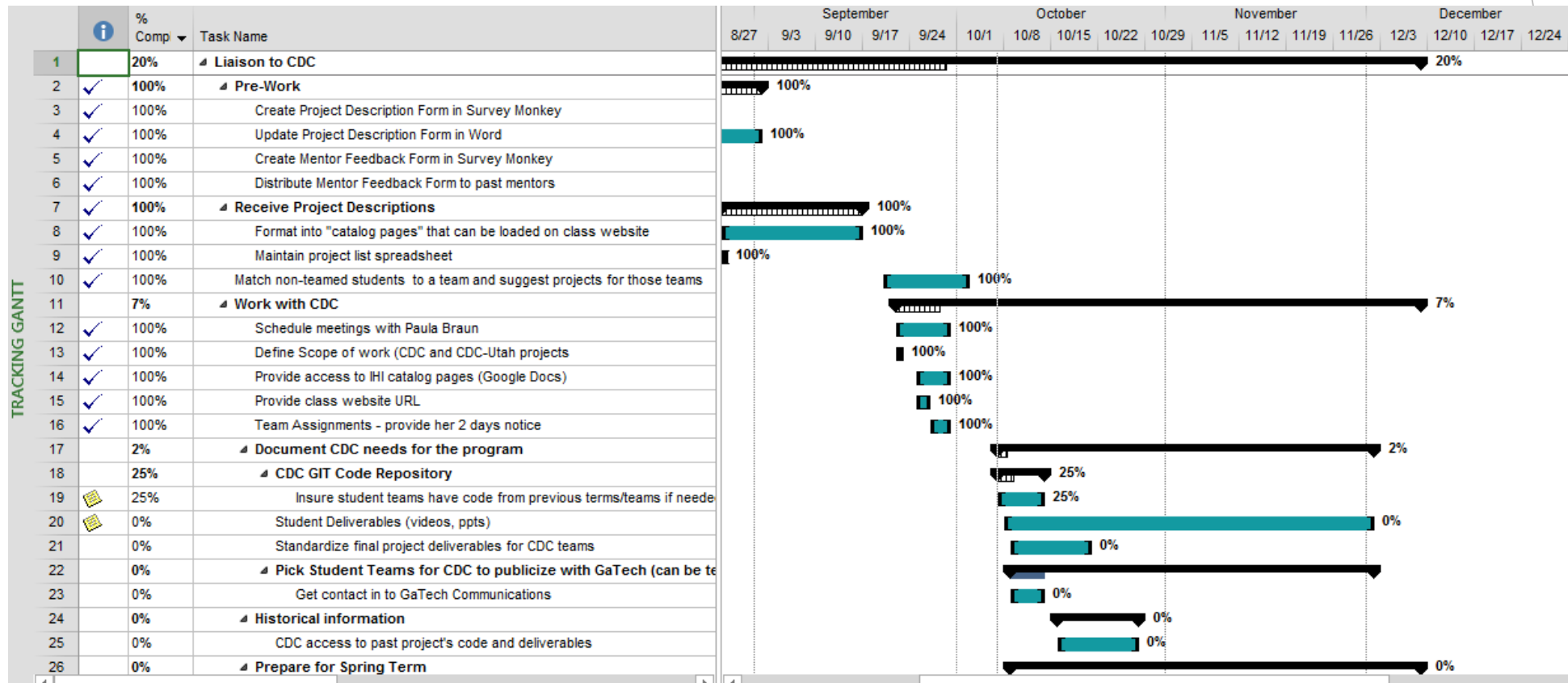
- ▶ Background
 - ▶ Introduction to Health Informatics - Course Refresh
 - ▶ CS 6400 Education Technologies (EdTech) - Spring 2017
 - ▶ Develop Recommendations
 - ▶ CS 8803 Special Topics in Computer Science - Summer 2017
 - ▶ Implement Processes that support Recommendations
 - ▶ CS 6440 Introduction to Health Informatics - Fall 2017
 - ▶ Execute Recommendations

Business Case



- ▶ Liaison with Centers for Disease Control & Prevention - IHI Class project
 - ▶ Suggested by Tom Neuman and Paula Braun
 - ▶ New Role
 - ▶ Create processes that supported the CDC's need to have project deliverables made available to the public
 - ▶ Gather new project information, mentor information and publish to class website
 - ▶ Automate these processes
 - ▶ Plan for next term's projects
 - ▶ Work with CDC to share success stories with Georgia Tech's communication department
 - ▶ Extend findings to non-CDC external mentor projects

Project Schedule - Gantt Chart



Conclusion



- ▶ The CDC Liaison role is the result of a 6 month effort to support the IHI course refresh
 - ▶ It will set the stage for success in the current term and subsequent semesters
 - ▶ It will communicate the successful partnership between the CDC and Georgia Tech to a larger audience and share partnership success stories
 - ▶ It will allow me to grow my experience on the needs of the infrastructure required for a successful external mentoring program at a major university.

Video Link

- ▶ <https://youtu.be/SoY2B-8uXM4>