Template for MS in Information Capstone Proposal

The capstone (INFO 698) evaluates student competencies for graduation. This course may be repeated once if students failed to obtain a satisfactory score the first time. A successful capstone project will evaluate all competencies required for the MS program and must have a software development component with code deposited in GitHub or another source code repository. The student will be supervised by one or two faculty members, at least one of the supervisors must be a School of Information faculty. The Director of Graduate Studies and the faculty supervisor approve student's capstone project proposal and makes sure the project covers all the competencies. Upon completing the capstone project, student will submit a report (5000-6000 words in length) in the form of an academic paper, documenting what have been accomplished and explain how the competencies have been demonstrated. The supervisor(s) will complete the competencies evaluation form attached to the end of this page. The Graduate Committee (or its subcommittee), plus the supervisors, will evaluate the project and competencies and assign a pass/fail grade.

Please format your proposal using the template provided below.

Title of the Project

Supervised by: Faculty Supervisor

Introduction/Background [why this project is worth doing, what problems will it tackle]

Proposed Method

Data

Expected Results/Deliverables [must name a repository where you will deposit your code]

Proposed Timeline

Risks if Any [what could go wrong and if it did, what is your plan to overcome/workaround the difficulties]

Competencies Demonstrated through the Project [explain how the project will address each of the items and sub-items of MS Competencies: https://ischool.arizona.edu/master-science-information#competencies]