



## 605.601— Foundations of Software Engineering Fall 2020

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### Assignment 01: Team Project - Develop Problem Statement

Due Date: **Week 5: September 28, 2020**

Please review the Getting Started document before you start this assignment – and be prepared to work as a team. Please submit one response for the team.

1. Brainstorm and decompose the problem with a problem statement of your own (work as a team). This may include a part of the 'big picture' hospital management system – and you can add requirements based on your own brainstorming session.
2. Prepare a table with two columns. Populate the first column with 5Ws and 1H as mentioned in Module 03 and referenced in the Getting Started document. The second column will include your response to the questions on Column one. Please use simple bullets.
3. You may decide to focus on one part of the hospital management system as we move forward with the project. We will discuss this topic further in our class.

**Deliverable 1:** Your findings, observations, and suggestions that you have documented and brainstormed as a team during **Assignment 00**.

**Deliverable 2:** Problem Statement – with a table of two columns as mentioned in item # 2 above.

Please contact me with any questions or suggestions you may have.