Analysis Phase Requirements

The following is the outline of the Phase I deliverable for your group project. We will be discussing the sections listed and the requirements associated with each in class. Examples and supplementary material will be posted on Canvas to guide your modeling efforts. I encourage you to develop early draft versions of your Phase I – Analysis deliverable and share them with me for timely feedback and to improve your solutions.

1- **Cover Page**
2- **Table of Contents**
3- **Domain Analysis**
   a. **Concept Statement**
   b. **Conceptual Domain Model (i.e., Class Domain Model)**
   c. **Domain State Model**
4- **Application Analysis**
   a. **Use cases (at least 12 use cases)**
   b. **Application Interaction Model**
      i. **Essential Use Cases, Scenarios, and High-level SSD**
      ii. **Concrete Use Cases and Detailed SSD**
   c. **Application Class Model**
   d. **Application State Model**
5- **Consolidated Class Model**
6- **Model Review**