# **ENSF 480 – Principles of Software Design Instructions for preparing term-project demonstration video:**

Your term project video, must include the following parts in the following order:

## 1. First part:

At the beginning of your video, you should introduce your team and explain briefly, which part of the implementation was done by each team member. It is OK that parts of the code being developed by more than one member.

#### 2. Second Part:

In this part of the video, you should precisely show how well your design class diagram matches your java code.

## 3. Third part:

At the beginning of this part, first you need to state clearly which requirements (RQ1 to RQ10 in the term project instructions) are implemented, and which ones are not implemented, if any.

Then, you should demonstrate how each requirement listed in term-project (RQ1 to RQ10) is working. You should start with RQ1, followed by RQ2, RQ3, and so on...

### 4. Fourth part:

In this part you should show additional features of your project. For example:

- use of design patterns
- web-based development
- error checking (for example entering invalid input)
- use of database
- Etc.

### 5. Fifth part:

demonstrate that you have provided a reasonable documentation in your source code.