# Guidelines for project deliverables

1. For all diagrams, be **creative and rationale** on your assumptions about the information required, and try to include everything that is *important* for your model to be explanatory.
2. For EACH deliverable, each group must submit a well-written and organized **Technical Report document** containing ALL diagrams and also describe your solutions and rationales to the assignment, together with the respective UML project. **Any assumptions you made during your work must be explicitly mentioned either in the Technical Report and (optionally) on the diagrams in the form of comments**.
3. Submit your **Technical Report document** in PDF format and No Handwriting will be accepted. **Separate diagrams uploaded as images will not be accepted.**
4. **FOLLOW** the naming convention of the submission: **[ProjectNo]-[TeamNo]-[phase 4]**
5. Cheating or copy/paste from the internet or from each other will be evaluated to ZERO for both groups.
6. **NO LATE Submission will be accepted, and NO EXCUSES. Any late submission will take ZERO**
7. **Submit only by uploading your submission within the acadox task tab in**

<http://www.acadox.com/class/48567>

1. **ONLY ONE MEMBER of the team submits the phase document. Duplicate submissions from more than one of the team members will cancel your entire submission.**
2. **The link will be closed after the deadline time directly.**
3. **Deadline is Saturday 16/12/2017 @ 11:59 PM**

# PLEASE BEAR IN MIND THAT SUBMISSION AT THE LAST MINUTE MIGHT CAUSE A NETWORK PROBLEM WITH ACADOX, and that would not be taken as an excuse.

# Therefore, you need to submit as early as possible on the submission day.

# Guidelines for Deliverable 4

* **Sequence Diagram** 
  1. Model the internal behavior of **two selected COMPLEX enough** ‘use cases’ from Deliverable 3 using UML activity diagrams
  2. Choose **two** ‘use cases’ from (1) and for **EACH** use case:
     + Create **a System sequence** diagram capturing the behavior of the actors involved and the flow of logic of the **primary scenario** (everything-goes-right scenario) of the case study.
     + Create **a System sequence** diagrams capturing **the** secondary **scenarios** (variations or exceptions of the primary scenario).
  3. For each **System Sequence diagram from (2)**, draws the **domain sequence diagram**, Please note that the internal organization of your case study, e.g., departments, units, subsystems, etc., needs to be shown.
* **Activity diagram**

1. Model the internal behavior of **two selected COMPLEX enough** ‘use cases’ from Deliverable 3 using UML activity diagrams
2. Draw the activity diagram

* **State Diagram**

1. Create two state machine diagrams capturing the dynamic behavior of two chosen data objects. Select ONLY data objects with complex behavior, where it’s important to keep track of its status. Be creative and make use of concurrent paths and composite states (whenever possible).