TTE-5206: System Engineering in Factory Automation
2005-06 Academic Year
Exam date: March 10th, 2006
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Name: _____

Student number: _____

Comments:
There are 5 questions. You can score a max of 6 points for each question.
Course 5206 = Only English! Dictionary is allowed during exam

Questions

1. Define the following terms:
   - 1.1. **Visibility** (in classes)
   - 1.2. **Stakeholder**
   - 1.3. **Usability test**

2. Describe **Gantt chart**, its **role** and its **elements**. In what phase of Unified Process (UP) it may be applied?

3. Describe UML **statechart diagram**, its **notations** and its **application**.

4. Describe **environment discipline** of UP?

5. What are the different **deployment approaches**? What are the benefits and drawbacks that may be found in those?