



Berner Fachhochschule
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Software Engineering and Design

CS1 – Task 5 (Requirements Review)

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CS1 Task 5: Requirements Review

1. Based on the review categories given in script 03.07 on slide 2, conduct a requirements review of the requirements document from Task 4:
 - ▶ Class p:
 - ▶ Team **Red** reviews the document from Team **Green**
 - ▶ Team **Green** reviews the document from Team **Blue**
 - ▶ Team **Blue** reviews the document from Team **Yellow**
 - ▶ Team **Yellow** reviews the document from Team **Red**
 - ▶ Class q:
 - ▶ Team **Black** reviews the document from Team **White**
 - ▶ Team **White** reviews the document from Team **Orange**
 - ▶ Team **Orange** reviews the document from Team **Purple**
 - ▶ Team **Purple** reviews the document from Team **Black**

CS1 Task 5: Requirements Review

2. Document your results in a short review report table (approx. 1 page), including recommendations how the requirements document could be improved.

Page	Criteria	Explanation / Comments / Improvements
x	Completeness	Function xyz is missing...
y	Consistency	xyz is inconsistent, use abc instead...
z

3. Send report to reviewed team plus klu1 / vgj1

Note: this task is not evaluated – but a good learning experience

Requirements Review

- **Comprehensibility:** Is the requirement properly understood?
- **Validity:** Will the system provide the functions which best support the customer's needs?
- **Consistency:** Are there any requirement conflicts?
- **Completeness:** Are all functions required by the customer included?
- **Realism:** Can the requirements be implemented given available budget and technology
- **Verifiability:** Can the requirements be checked?
- **Traceability:** Is the origin of the requirement clearly stated?
- **Adaptability:** Can the requirement be changed without a large impact on other requirements?