

## **ZEIT4230 Electrical Engineering Design Practice**

### **Planning Review**

Due Date: 20<sup>th</sup> of March

For the planning review, each project team will deliver a presentation to the course staff and other class members. The aim of the presentation is to effectively communicate the information contained in the Project Planning Report. The delivery of the presentation should be shared approximately evenly between all members of the project team.

The time allocated to each presentation will be 17 minutes for the delivery, 4 minutes for questions and 1 minute for change over to the next team.

The marking rubric for the presentation is provided below:

<b>System Requirements</b>		/30
<ul style="list-style-type: none"> <li>– Has the System Block Diagram been expanded into a set of well defined sub-system blocks?</li> <li>– Have the requirements for the system and sub-systems been clearly defined, including appropriate external interfaces, quality factors and design constraints?</li> </ul>	<b>Feedback to Group:</b>	
<b>Theoretical Overview</b>		/10
<ul style="list-style-type: none"> <li>– Has a critical review of the relevant literature been undertaken?</li> <li>– Has the relationship between the project and the literature been adequately understood?</li> </ul>	<b>Feedback to Group:</b>	
<b>Project Plan</b>		/30
<ul style="list-style-type: none"> <li>– Has a clear project plan with staged outcomes been developed?</li> <li>– Has testing of key functional components been incorporated in the project plan?</li> <li>– Have the risks of particular activities been identified, and alternative solutions or strategies been identified?</li> <li>– Have strategies been identified to establish whether the project is on schedule?</li> </ul>	<b>Feedback to Group:</b>	
<b>Quality of the Presentation</b>		/15
<ul style="list-style-type: none"> <li>– Was the presentation set out clearly and logically?</li> <li>– Did the presentation clearly explain all aspects of the project plan?</li> <li>– Has appropriate use been made of figures/tables/charts?</li> <li>– Has appropriate and accurate use of referencing been made?</li> </ul>	<b>Feedback to Group:</b>	
<b>Teamwork</b>		/15

<ul style="list-style-type: none"> <li>–Is the group working effectively as a team?</li> <li>–Are all group members contributing individually to achieve the project's goals?</li> <li>–Has the presentation clearly outlined individual team member tasks and responsibilities?</li> </ul>	<p><b>Feedback to Group:</b></p>
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