18th International Project Week 2016
25th – 29th April 2016

Lecturer: Olaf Flak

University/Company: Uniwersytet Slaski w Katowicach

Country: Poland

Designing Online Management Tools in Team Management

Content:
The project is focused on creating online management tools in several areas of team management techniques: planning tasks, setting goals, creative thinking, communication, decision making, motivating people, solving conflicts. On Monday students will take part in a case study which contains areas of techniques mentioned above. Every group of students (3-4 people) will choose the area in which they are mostly interested. After that, they will learn how to use the management techniques in these areas. In the same time they will work on the project of the online applications which could be used in practice in these areas of team management. The projects of the online management tool should contain: a description of the tool’s aims, functionalities (graphs, algorithms, features), defined users (types, responsibilities) and drafts of visual aspects of the tool. The project of the most smart, detailed and advanced tool will be presented on Friday during the final presentations.

Methods:
Methods of teaching during the classes are: case studies, team work, discussions, lectures. Methods of designing the management tools are: creative thinking sessions, discussions, brainstorming, design managements, algorithmic thinking and graph techniques.

Competences and skills to be acquired:
Students will acquire competences in the area of team management techniques and tools as well as abilities for designing management tools for their own teams. They will learn:
- What the main issues in team management are and what problems they will encounter in their future careers?
- How to solve these problems by management techniques, how to design management tools which are able to be implemented as online versions?
- How to describe processes in team management with graphs and algorithms.
Additionally they will develop skills of team work, role-sharing in a team and describing tasks for team members.

Prerequisites:

Language of instruction: English

Recommended for: Economics, Social Studies