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Software Engineering II - Prof. Elisabetta Di Nitto

Design Document

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6.1   Michele Gatti

Task	Hours
Total	

6.2   Federica Gianotti

Task	Hours
Total	

6.3   Mathyas Giudici

Task	Hours
Total	

Bibliography

[1] ISO/IEC/IEEE 29148:2011 *Systems and software engineering - Life cycle processes - Requirements engineering*

[2] IEEE 830:1998 *Recommended Practice for Software Requirements Specifications*

[3] M.Jackson & P. Zave, *The World and The Machine*, 1995

[4] Elisabetta Di Nitto - Software Engineering 2 Slides (AY 2018/2019) *Project goal, schedule and rules*