Software Engineering Design - 2024 Prof. Dr. Lokaiczyk



Exercise 7

Please prepare a written documentation for each task before each exercise date. Failure to do so may jeopardise your admission to the final exam. Please note your name and student number on the documentation. You may be asked to present your solution in class.

- 1. Compare the two computing models mainframe and cloud. Why did it change over time so dramatically?
- 2. Read the paper *Varia Cloud Architectures.pdf* pages (see CampUAS). Summarise the advantages of this architectures compared to you implementation from exercise 6.
- 3. How would you redesign you application using the mentioned cloud services. Draw a reiterated cloud architecture for your application.