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Interview Template: Business Rules in Practice

NOTE: This exploratory interview uses semi-structured, open questions. This document **provides guidance for the topics to be handled** during the session rather than a form to be filled. Depending on the interviewee other emergent questions about business rules and their usage in practice can be explored. Remember to ask the following questions:
- Which?
- How?
- Why?

I. Introduction (5min.)
- Thank you!
- The **goal** of the project
- Collaboration between TCS and TUM
- **Automatically identifying and annotating** BRs in requirements documents
- **Broad study** to understand BRs their usage in practice
    o Interviews and survey to get the perception of practitioners
    o Analysis of the content of project documents for evidence on the nature & distribution of BRs
    o Several domains
- **Interview sections**
- Any **questions?**

II. About You (10 min.)
1. *Experience*

- Background

- Role

2. *Projects*
- Size

- Goals? Types? (e.g. development, consulting, migration)

- Customers

- Team

3. *Domain*

- Particularities?

4. *Requirements*
- How?

- Tools?

- Any problems?

III. Defining Business Rules (20min.)

5. How would you define a business rule?

- Examples?

6. How do you recognize a business rule in a document or in a communication with the customer?

- Examples?

7. Which variants of business rules exist?

- Scope? (domain, company…)

- Purpose? (validation, security, …)

- Examples?

8. Which characteristics do these variants have?

- Frequency?

- Why?

- Problems?

*9. **Which pieces of information are included in Business rules?***

(e.g. condition)

- Examples?

- Why?

IV.   Managing Business Rules (40 min.)

10. Maintenance of business rules

- Who?

- How?

- Why?

- Problems?

11. -   *Which tools / templates / documents do you use for managing business rules?*

- How?

- How formal: model, free text, table? Where in a document?

- How Satisfied?

- Why?

- Problems?

- Examples?

12. Any rule language used? If yes your Experience? If no why?

13. Use of business rules?

- When (which phases)?

- Who?

- How?

- Problems?

14. Validation of business rules?

- How?

- Who?

- Why?

- Problems?

15. *Our goal: automatic identification/classification in natural language text for the purpose of traceability (linking with other artifacts such as the source code). Any comments?*

V. Closing! (2min.)

16. Any other comments?

17. Do you want to be informed about the results?

18. Thank you!

INTERVIEWEE:

INTERVIWER:

DATE: