

Team 23 Checklist for ITSE412 SRS

Format

- ☒ team's SRS document follow the same format of the IEEE12207 and 29148?
- ☒ Was the priority of each Requirement included in the document?
- ☒ Are all the references in the document correct and whole?
- ☒ did they follow formatting of headers and paragraphs?
- ☒ were the team members listed properly?
- ☒ Is there any unnecessary information in the document?
- ☒ was the table of contents, correct?
- ☒ did they follow formatting conventions of each sub section?
- ☒ Were the algorithms of the Requirements included?
- ☒ Were requirements listed in a unified and wholesome way?
- ☒ Does the document include all the needs of the system and the client?
- ☒ Were the user requirements enough?
- ☒ Is there any important detail missing from any requirement?
- ☒ If there was any missing requirement, was it marked TBD later?
- ☒ Were all the behaviors of the system documented in the document?

Correctness

- ☒ Did any requirement contradict the other?
- ☒ Was there a replicated requirement?
- ☒ Were there any ~~un~~ambiguous requirements?
- ☒ Is checking the req validity possible? Testing, View, inspection or analysis?
- ☒ Do all requirements fall inside the scope of the project?
- ☒ Is there a requirement that is grammatically incorrect?
- ☒ Can all requirements be implemented through all the known and listed constraints?

Quality (None-FR)

- ☒ Does it include the levels of system performance fully?
- ☒ Are there any safety measures included?
- ☒ Were all the goals of the Quality requirements included clearly?
- ☒ Can all of them be implemented within the constraints and challenges and scope of the project?

Traceability

☒ Was the dependency of each requirement documented?

☒ Can you trace all Requirements?

☒ Can the requirement be linked to the source?

Special Cases

☒ Does the requirement show a firm base for design and testing?

☒ Are all the listed requirements actually a requirement or might they be a solution for the design and implementation phase?

☒ Does the system include special needs users?

☒ Does the system follow localization for the user-base?

☒ Does it comply with the principles of HCI, SWE Code of Ethics and any relevant standards of each system part?

☒ Does the system comply with the laws of Data, Privacy and criminal activities regulation?