

**QM1. Are the PAXSPL mandatory artifacts well documented following their templates?**

**Evaluation** - T: 100% of the mandatory artifacts were documented and follow their templates when provided; P: at least 50% of the mandatory artifacts were documented; N: less than 50% of the mandatory artifacts were documented;

**QM2. Are all the team members roles and tasks documented in the team information report?**

**Evaluation** - T: 100% of the team members information is registered in the team information report; P: not a 100% of the team information was documented in the team information report; N: the team information report was not even generated;

**QM3. Were all needed product artifacts analyzed/documented during the documentation analysis?**

**Evaluation** - T: 100% of the product artifacts were analyzed/ documented; P: at least 50% of the product artifacts were analyzed/documented; N: less than 50% of the product artifacts were analyzed/documented;

**QM4. Were the decision and reasons to select or not select a technique for feature retrieval documented?**

**Evaluation** - T: 100% of the candidate techniques had their reasons to be selected or not documented; P: at least 50% of the candidate techniques had their reasons to be selected or not documented; N: less than 50% of the candidate techniques had their reasons to be selected or not documented;

**QM5. Was the assembled process documented following a process structure?**

**Evaluation** - T: the assembled process was documented following a structure showing its activities, roles, work-flow and artifacts; P: not all details of the assembled process were documented; N: no document was created for the assembled process.

**QM6. Were all the retrieval techniques output artifacts documented?**

**Evaluation** - T: 100% of the output artifacts were documented; P: at least 50% of the output artifacts were documented; N: less than 50% of the output artifacts were documented.

**QM7. Were all feature entry points from the retrieved features documented?**

**Evaluation** - T: 100% of the feature entry points from the retrieved features were documented; P: at least 50% of the feature entry points from the retrieved features were documented; N: less than 50% of the feature entry points from the retrieved features were documented.

**QM8. Were all features from the system variants retrieved?**

**Evaluation** - T: 100% of the features from the system variants were retrieved and documented; P: at least 50% of the features from the system variants were retrieved and documented; N: less than 50% of the few features from the system variants were retrieved and documented.

**QM9. Was a feature diagram, containing the retrieved features, created to represent system variants as SPL?**

**Evaluation** - T: a feature diagram containing 100% of the retrieved features was created and validated following a feature model notation; P: a feature diagram was created, however no feature model notation or rules were followed, or else, not a 100% of the retrieved features were present in the diagram; N: a feature diagram was not created.

**QM10. Was the process execution experience documented?**

**Evaluation** - T: the process execution experience and all decision points were documented following a template; P: the process execution experience was documented, however no template was used; N: the process execution experience was not documented at all.