

Traceability Matrix Template

In the traceability matrix, you need to explain the requirements (or user stories) that are fulfilled by each use case.

USE CASE	REQUIREMENTS	USER STORIES
Register & Get Register Help	RQ1, RQ2	₩ 31
Search (and specializations)	RQ3, RQ4	US2
Loan & create loan receipt	RQ5, RQ7	US3
Update Personal Information	RQ8	US4 O
Change Password	RQ9	US5 🔵
Staff: Loan (to self and others) & create loan	RQ5, RQ6, RQ7	US6
receipt Update Personal Information	RQ8	US7
Change Password	RQ9	US8
Add Item & Remove Item	RQ10	US9
Process Returned Item	RQ15	US10
Create Catalogue & Add Books to Catalogue	RQ11, RQ12	US11
Add and Remove Books to Catalogue	RQ13, 14	US12

There are no user stories for the catalogue not being empty however, it does say in the requirements section that catalogues cannot be empty. Therefore, I have decided to put RQ12 in US11 as it seems fitting based on the requirements and user story 11.