



BBM487 -Software Engineering Laboratory

Library Book Loan System Risk Management Report

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Library Book Loan System

Risk Management Report

Risk forecasted in planning	How it was handled / mitigated
Missing deadline	To mitigate that,we arranged some bounties for each milestone.Motivation makes members work hard.
Unexpected leave from project team	To mitigate that,at first planing phase we tried to assign more general roles.This way,when a absence occurs other member can take over and project continues.
Unspecified requirements	Change management process helps us about that.
Technology Change	We prepared other dependency roadmaps for other python versions.
Ease of use could not be satisfied	More detailed manuals and live support provided.

Risk not forecasted in planning	How it was handled / mitigated
Lack of technical knowledge on project members	Other members helped to that member other than their own jobs.
PyQt dependencies are too big for automated builds on Travis CI	Automated tests will take place just on python and database side,not GUI.
Mail client needs internet to operate.	We made sure,the library has a proper internet connection.
Database accesses are slower than expected because it is placed on cloud service.	We started using a local database.