

## BBM487 -Software Engineering Laboratory

**Library Book Loan System Change Management Report** 

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Library Book Loan System	Group 4
Change Management Report	Date: 06.03.2017

## 1.Purpose:

This document describes our project team's way to handle changes, changing decisions, limitations and other semblances of development process.

Changes in design constraints or any other part of the project in the middle of the development process can be hard to handle if decisions didn't made wisely. This subject need a structured approach to decide what to change and what to keep.

## 2.Our Approach to Change Management:

In the last 2 release we provided so far,we changed some parts of our development project.

We got 2 way to start a change process. One of them is feedbacks by ourselves by using and inspecting program. The other way is on Git version control system. For continous integration we use Travis CI but PyQT framework is not quite familiar with this approach so we will user Travis CI to test minor parts of our software.

By using Github's issue system ,we can give formal feedbacks to think and work on. All pull requests and issues are well-considered by our project team.

Until release phase we changed some aspects about the project structure and technical background.

## These are:

- Cloud db is converted to local for more performance.
- Mail notification is added.
- Ui window size's are fixed.
- We added more error and notification popups for our bussiness rules.
- Shape of the buttons on Ui is changed, we also added a color change effect.