

1 Introduction

This document serves as reflection of what we think went wrong and which processes we succeeded in. We will highlight features which might not be perfect or even good, but we find interesting, likewise will we highlight elements which can't be considered working by any stretch of imagination.

2 Our base structure of the program

We have considered a lot of design patterns in our early implementation, some of them still shine though in our design and other are merely ruins of what we intended them to be. The Task entity and the Study entity has been through the most harsh and rapid changes. A couple of days before the hand-in we sought help to solve a trivial question, but the question quickly revealed we had major differences in our domain model contrasted with the Customers vision for the system . This lead to rapid redesigns in the database and the application logic.

2.1 UI

While the Application logic suffered we managed to salvage the database and we are confident it is functional due to our extensive testing of this domain of the program. Another part of our program which we can express some confidence is our StudyManagement UI. While we haven't tested this part yet, we have experimented with the design and layout though out it's creation definitely lacks usability testing we are confident.

2.2 API

A late edition to the project , but looked promising. We managed to remove all error handling from the web API and moved it to the logic handlers through the appropriate HTTP response codes. though we still needed to create Mapping between the application logic and the Data Transfer Object we where close to be able to implement the API.