Logbook OS4 databases

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February - June 2020

1 Introduction

The key objective of this document is to outline the process of semester 4 within the Fontys University of Applied Sciences 0.5 FTE Software Engineering B.Sc.

1.1 Rules of conduct

The authors of the document, and thereby those involved with the project predict no hindrance in collaboration. In contrast to the predictions, the authors make no mistake to be prepared in the case of delay or conflict. In the event of lack of contribution from one party, appropriate action will be taken in respect to the severity of misconduct. The course supervisor will be notified if simple dialogue fails to correct behavior. Subsequently, more drastic measures will be considered if systematic under-performance occurs.

1.2 Week 1:

Monday: By official module planning, week one is comprised of analysis of the Domino's website. More specifically, the website's delivery system and its data usage and requirements. The authors have been in contact with the supervisor on the 10th of February 2020 to discuss methodology. Moreover, feedback was given to point out flaws of the first ERD iteration. As a result, the feedback received has been taken into account to separate product type in its respective categories.

Authors' note: We have deviated from the official planning and began the implementation of the database. This means we leapt from week 1 to week 2.

Thursday: In the digital conference we decided with the supervisor to revise our physical database design.

1.3 Week 2:

foreword: At the start of the Monday evening session another student was added to the project. In a brief discussion he was informed about the group's culture and approach in tackling the tasks at hand. He agreed to the methodology and is expected to fit fine within the team.

Monday: Module planning notes week two to resolve around the implementation of the database. The group has decided to focus its efforts on completing the following tasks [1] database implementation [2] data import preparation [3] data importation. In addition to the aforementioned tasks a consult with the supervisor will be made to review the current work. Upon completion of the planning the project will have progressed to week 5 and preparations of database testing will have to be made.

Thursday: To be logged