

Intelligent Patient Record

ITU

Mathias Schmidt, Thomas Snaidero

Supervisor:

Steven Houben, Mads Frost

21 May 2014

Contents

1	Introduction	3
2	Design requirements	3
3	Use case scenarios	3
4	Design analysis and concept diagrams	3
5	Prototyping analysis	3
6	Design specifications	3

1 Introduction

We have had the task of build a new revision, of Steven Houben Hyper Record. One of the big reasons is it was to unwieldy and heavy for the medical staff.

2 Design requirements

Numbered list of product requirements with most important first, least important last

3 Use case scenarios

Detailed description of 3 use case scenarios which illustrate: - The user experience - Insight about a specific product feature, or user requirement

4 Design analysis and concept diagrams

Describe and compare issues related to the design of your product and other similar products: - Description of concepts, requirements and features for similar products - Description of concepts, requirements and features for your product - Review of key differences and your motivations for making design decisions - Indicate the primary features of your design that are the most creative and original

5 Prototyping analysis

Discuss the experience of building prototypes during the design process: - Describe and illustrate all the prototyping activities done by the team - Discuss specific areas where the experience of building prototypes affected the design requirements and specifications

6 Design specifications

This part contains the explanations of HOW to build the product. It describes the METHODS to build the product.

Include information such as: - System architecture - Drawings and sketches - Parts and supply ordering information

Design specifications marked for: - Quality - Accuracy - ORIGINALITY