

1 Introduction

The purpose of this document is to analyze and synthesize all the information about the situation of online learning, in order to generate comprehensive overview of the E-learning drive platform with needs and possible features. It focuses on the users' and stakeholders' needs, the using environments and the reason of those needs. It also provides the proposal of the way that E-learning platform meets these needs.

1.1 References

2 Positioning

2.1 Problem Statement

The problem of	Lacking platform to learn and practice the driving lessons online
Affects	Student, trainer, driving school
The impact of which is	That students are not able to learn and practice at home, they can only spend more time travel to the driving school to learn on a specific time. Trainers has to repeat themselves many time to teach different group of students. The driving school has to spend extra time to make arrangement of class schedule and personnel.
A successful solution would be	Provide classes online so the students can access the class anytime and anywhere, and provide a platform that student, trainer and driving school can both access to coordinate.

2.2 Product Position Statement

For	Driving schools
Who	Needs to move their resources online
The E-Concordia drive	is a software product
That	trainers can upload the study resources under supervision and students can study and practice online
Unlike	The current state that students have to be at classroom to study and practice and the trainers have to teach the same content multiple times.
Our product	Makes the learning resources accessible everywhere and allows the reduce the workload of trainers.

3 Stakeholder Descriptions

3.1 Stakeholder Summary

Name	Description	Responsibilities
Project manager	The head of the development team	Manages the whole development process of development, makes sure the team meets the schedule, budget and requirement.
Development team	The people who perform the work of the project.	Develop the project that customer needs under the project manager's lead.
Driving school	The end customer who pays for the product	Provides funding of development.
Software company	The company who takes responsibility of development	Provides resources and personnel for the development.

3.2 User Summary

Name	Description	Responsibilities	Stakeholder
Student	The end user who registered to the driving school to take courses	takes the online courses	Self-represented
Trainer	The end user who uploads the course resources and monitor the students' study	Upload course resources and make study plans	Self-represented
Admin	The end user who performs quality check of the course content	edits, comments, approves and publishes lessons uploaded by a trainer	Self-represented

3.3 User Environment

3.4 Key Stakeholder or User Needs

4 Product Overview

4.1 Product Perspective

4.2 Assumptions and Dependencies

5 Product Features

6 Other Product Features