TDT4175 Information Systems

Group 19

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1 Introduction

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2 Today's system

The situation as it is today is that It's Learning, Examweb, and Student web are three separate systems with a common database on the back-end. This back-end system is called Felles Sudentsystem (FS) and powers many universities and univerity colleges in Norway.

2.1 Student web

Student web is a portal where NTNU students can manage their course participation, register their personal information, check their grades, register in which faculty they wish to use their vote in student elections. Studentweb is in use at NTNU and several other education institutions in Norway. It is developed by NTNU and the other institutions that make use of the system.

3 Requirements

3.1 Use cases

Use case 1: Log in to Innsida

Task: Establish a secure and authenticated session with Innsida

Frequency: 150/hour

Critical: January and August

Sub task	Solution
Login	Login through Feide

Use case 2: Sign up to course

Task: Sign up in a course

Frequency: 100/hour

Critical: August, Seprember, January, and February

Sub task	Solution
Log in	Log in through feide
Find course	Go to education plan and select desired course
Sign up	Sign up in course if student has access to course