Gyrus Higher Learning Management System

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Gyrus Higher Learning Management System

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Project:
We developed a prototype learning management system targeted towards institutes of higher learning. The goal of these systems are to facilitate learning and ease interaction between student and instructor.

Our Design Focus:
- Developing a user interface that would be easy to use and understandable at glance.
- Providing tools for instructors and students to better help the learning process
- Creating a comfortable and practical user experience

Constraints:
- International Audience
  - Gyrus is aiming for the international market therefore the design had to accommodate multiple languages.
- University Focused
  - The design had to keep in mind the unique problems facing higher learning institution users.
- User based design
  - Gyrus places a lot of importance on customer service and usability. As such, our design needed to as well.

Functions:
For this prototype we limited the scope of the application's functions in order to better design a more complete proof of concept. Functions had two users in mind.

- **Student**
  - Read *updates* from classes.
  - Read *material* from classes.
  - Submit *assignments* and receive a grade from the instructor.
  - Review *grades* from their classes

- **Professor**
  - *Notify* students of news about the class.
  - *Post material* for their students to review.
  - Review student submissions and *grade* them quickly and easily.
  - Ability to quickly review student grades for a course and use generated *statistics* to better teach their classes.