

# Mockups and Use cases

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# Agenda

Design patterns

Use cases

Questions

# Design patterns

# Navigation patterns

## Popularity based navigation

By showing the Top 5 highest ranked courses it is easy for the user to navigate to specific parts of the page.

## Chronological based navigation

By showing a list of the latest 5 reviews it is easy to navigate to new content.

**Top 5 rated courses in Computer Science at TU München**

Rank	Course	Lector	Number
1	Web Application Engineering	Prof. Matthes	IN2087
2	Einführung in die Softwaretechnik	Prof. Obercool	IN3213
3	Business Analytics	Prof. Eссор	IN34122
4	Grundlagen Rechnernetze	Prof. xx	IN8391
5	Informationssysteme	Prof. yy	IN3124

**Latest rated courses in Computer Science at TU München**

Rank	Course	Lector	Number
1	Web Application Engineering	Prof. Matthes	IN2081
2	Einführung in die Softwaretechnik	Prof. Obercool	IN3213
3	Business Analytics	Prof. Eссор	IN34122
4	Grundlagen Rechnernetze	Prof. xx	IN8391
5	Informationssysteme	Prof. yy	IN3124

# Navigation patterns

## Task based navigation

If a user wants to review a course we have a button for this on the root of the site.



# Navigation patterns

## Hierarchy based navigation

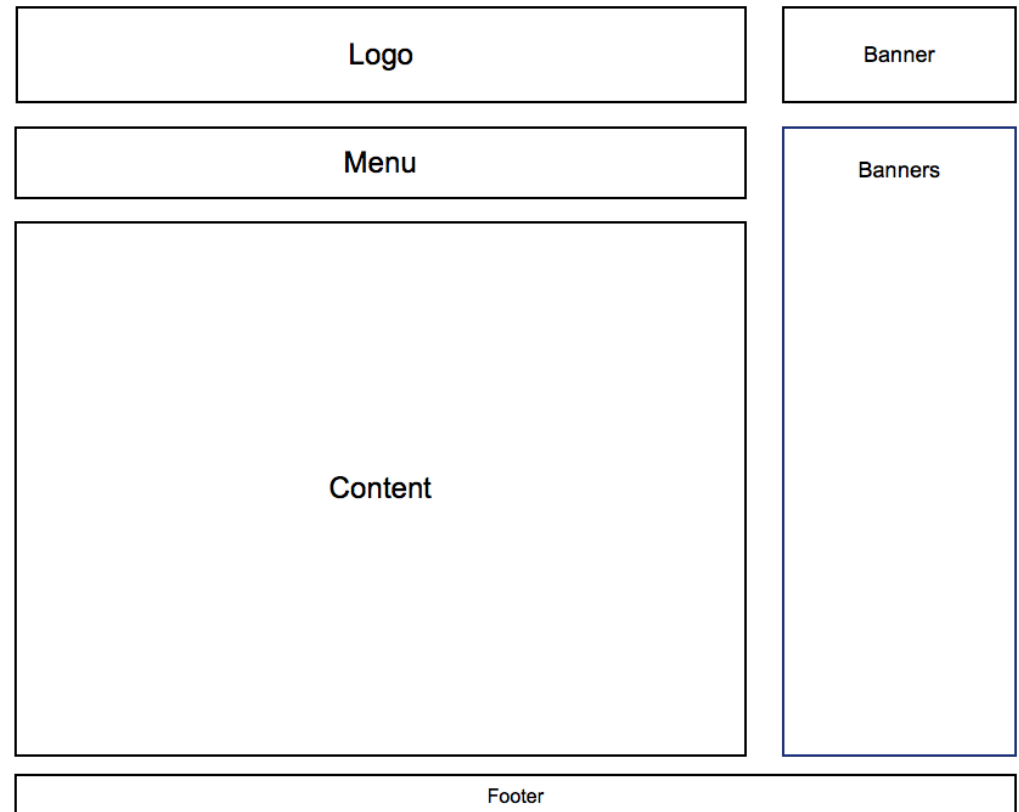
A user can scope down the shown courses by selecting a department.



# Managing content

## Page templates

All parts of our page will pretty much all look the same. The header and menu will always be presented.



# Managing content

## Content modules

All reviews will follow the same template and be concise.

## Message boards

It is possible to comment a review.

Logo

Add a review Courses **IN2087** Department **Informatik** Universities

**Review for IN2087 - Web Applications Engineering**

I really liked this course because... Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Speech quality 5  
Slides quality 5  
Homework amount 5  
Project difficulty 5  
Exam relevance to the lecture 5  
Exam difficulty 2

Like Dislike

**Comments for review**

**Written by Anonymous 3 days ago**

I totally agree!

**Written by Kim 5 days ago**

Nah, I dont agree with this!

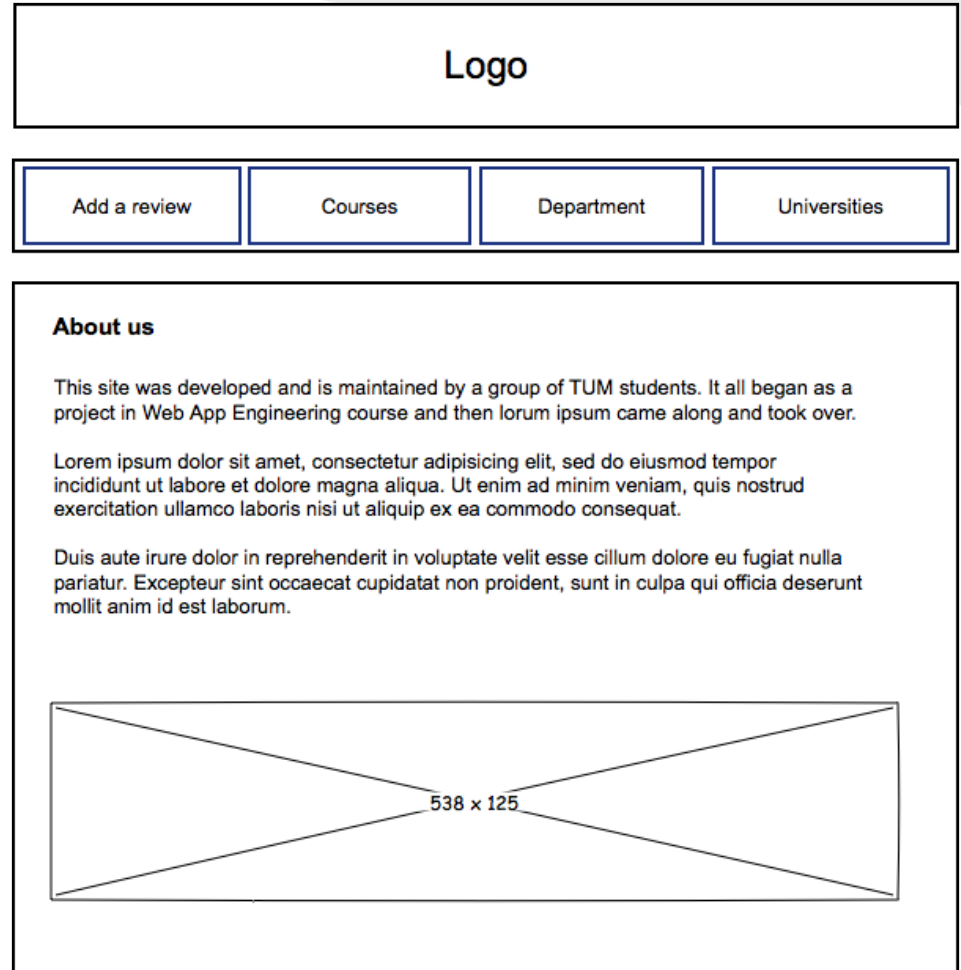
Add comment



# Managing content

## Building trust

We will have a short description of the page and who we are and why we made this site.



# Managing content

## Privacy preferences

It is possible to write a review and be completely anonymous.

Submit

anonymously or Connect with Facebook

## Fair information practices

Users can thumb up or down other user created content.

ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Like

Dislike

Exam relevance to the lecture	5
Exam difficulty	2

# Sign in

No registration required

But its possible to connect with Facebook.

## Administrators

Can log on for privileged functions.

Logged in as Administrator

Logo


Banner

[Add a review](#) [Courses IN2087](#) [Department Informatik](#) [Universities](#)

Banners

### IN2087 - Web Applications Engineering

Speech quality	5
Slides quality	5
Homework amount	5
Project difficulty	5
Exam relevance to the lecture	5
Exam difficulty	2

 4.7 / 5

#### Reviews

Preview	Score	Author
I liked this course because this and that lorem ipsum dolor sit amet, consectetur adipiscing elit...	4	Anonymous
This course really helped me lorem ipsum dolor sit amet, consectetur adipiscing elit...	4.3	Sven Svensson
I can't say that i liked this course because lorem ipsum dolor sit amet, consectetur adipiscing elit...	1.0	Anonymous

[Write review](#) [Remove course](#)

[About us](#) [Privacy Policy](#) [Terms & Conditions](#)

# Use cases

# Review course anonymously

1. The student navigates to the root of the site by entering the URL into his browser.
2. User click on the 'Add a review' button
3. The user is prompted for which course he want to review by entering some code or the name of the course. If the course is not known to the site, the user can add it, otherwise he can select it for his review.
4. A form is presented for the course. The user fills it in and hits Submit.
5. The course has now been reviewed.

Logo

Add a reviewCourses  
IN2087Department  
Computer ScienceUniversities

**Add a review for course IN2087**

<input checked="" type="checkbox"/>	Speech Quality	1	2	3	4	5
<input type="checkbox"/>	Slides Quality	1	2	3	4	5
<input type="checkbox"/>	Homework amount	1	2	3	4	5
<input type="checkbox"/>	Project difficulty	1	2	3	4	5
<input type="checkbox"/>	Exam relevance to the lecture	1	2	3	4	5
<input type="checkbox"/>	Exam difficulty	1	2	3	4	5

What else you wish to say about this course...

Submitanonymously or Connect with Facebook

# Review course through Facebook connect

1. The student navigates to the root of the site by entering the URL into his browser.
2. User click on the 'Courses' button
3. The user is prompted for which course he want to review by entering some code or the name of the course. If the course is not known to the site, the user can add it, otherwise he can select it for his review.
4. A form is presented for the course. The user fills it in.
5. The user clicks 'Connect with Facebook'
6. The user clicks the 'Submit button'
7. The course has now been reviewed and is tagged with his Facebook account.

The screenshot shows a web interface for adding a review. At the top is a 'Logo' box. Below it is a navigation bar with four buttons: 'Add a review', 'Courses IN2087', 'Department Computer Science', and 'Universities'. The main content area is titled 'Add a review for course IN2087'. It contains a table of review criteria with checkboxes and 5-point rating scales. The 'Speech Quality' row is selected. Below the table is a text input field for additional comments and a 'Submit' button with a link to 'anonymously or Connect with Facebook'.

Add a review for course IN2087						
<input checked="" type="checkbox"/>	Speech Quality	1	2	3	4	5
<input type="checkbox"/>	Slides Quality	1	2	3	4	5
<input type="checkbox"/>	Homework amount	1	2	3	4	5
<input type="checkbox"/>	Project difficulty	1	2	3	4	5
<input type="checkbox"/>	Exam relevance to the lecture	1	2	3	4	5
<input type="checkbox"/>	Exam difficulty	1	2	3	4	5

What else you wish to say about this course...

[anonymously or Connect with Facebook](#)

# Find top IT courses

1. The student navigates to the root of the site by entering the URL into his browser.
2. The user clicks on the 'Department' button and selects the IT-department.
3. The user is presented with a Top 5 list of the IT-department.
4. The user clicks on the first course in the Top 5 list and is shown details about the course and its reviews.

Logo

Add a review

Courses

Department  
**Computer Science**

Universities  
**TU München**

**Top 5 rated courses in Computer Science at TU München**

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# Dislike a review

1. The user reads the review and decides that he wants to dislike it.
2. The user clicks on the 'thumb down icon'/dislike button.

Logo

Add a review   Courses **IN2087**   Department **Informatik**   Universities

### Review for IN2087 - Web Applications Engineering

I really liked this course because... Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Speech quality	5
Slides quality	5
Homework amount	5
Project difficulty	5
Exam relevance to the lecture	5
Exam difficulty	2

#### Comments for review

**Written by Anonymous 3 days ago**

I totally agree!

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**Written by Kim 5 days ago**

Nah, I dont agree with this!



# Admin wants to remove a course


1. The administrator enters the known url [www.site.com/admin](http://www.site.com/admin)
2. The administrator logs in by filling in the login form.
3. The administrator is redirected to the root page but now has more privileges.
4. The administrator navigates to the course he wants to remove by searching for the course number in the search box.
5. The administrator clicks on the course.
6. The administrator clicks on the 'Remove course' button.

Logo

Add a review Courses **IN2087** Department **Informatik** Universities

### IN2087 - Web Applications Engineering

Speech quality	5
Slides quality	5
Homework amount	5
Project difficulty	5
Exam relevance to the lecture	5
Exam difficulty	2

 4.7 / 5

#### Reviews

Preview	Score	Author
I liked this course because this and that lorem ipsum dolor sit amet, consectetur adipiscing elit...	4	Anonymous
This course really helped me lorem ipsum dolor sit amet, consectetur adipiscing elit...	4.3	Sven Svensson
I can't say that i liked this course because lorem ipsum dolor sit amet, consectetur adipiscing elit...	1.9	Anonymous