

# Use Cases: *Public listings*

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	<b>A User displays list of lectures</b>
Actors	Any user (anonymous & logged in)
Scope	
Precondition	The system is running.
Postcondition	-
Postcondition on Success	A page displaying an alphabetically sorted list, grouped by the first letter, is displayed.
Basic Course of Events	<ol style="list-style-type: none"><li>1. User clicks on a link "lectures".</li><li>2. An alphabetically sorted list of all lectures is shown.</li><li>3. Using a form on that page, a lecturer can be searched or the current view narrowed (filtered).</li><li>4. The filter-form is submitted.</li></ol>
Alternative Paths	<p><b>2a.</b> If too many lectures were to be shown, a multi-page is generated.</p> <p><b>2b.</b> If no lectures match the given filters (or there are none), a message like "no lectures match the given filters" is shown.</p> <p><b>2c.</b> The user may equally well stop here.</p> <p><b>3a.</b> A preset filter may be selected: "Display lectures recommended for my Year" (if the user is logged in). This should only display courses which are available (i.e. there are Course Instances in the running Academic Term) and subject of "recommendedForYear" with the Year of the currently logged in user.</p> <p><b>3b.</b> A preset filter may be selected: "Display lectures at my home institute only" (if the user is logged in).</p>
Open Questions	<p><b>Q:</b> Is the information about the current year of a student stored somewhere?</p> <p><b>Q:</b> Is the information about a "home institute" stored somewhere?</p>
Solved issues	-
Implementation Notes	-
Implementation Status	-

	<b>Detail view for a lecture</b>
Actors	Any user
Scope	GUI
Precondition	The system is running and the user is logged in.
Postcondition	The system is still running and the user is still logged in.
Postcondition on Success	A page displaying information about a lecture is shown. This includes which Course Element Instances happen when & where, who is the main lecturer, and Course Attributes. If the currently logged in user has sufficient rights, links for editing/deleting the currently shown resource may be displayed, too.
Basic Course of Events	<ol style="list-style-type: none"> <li>1. User opens the user panel.</li> <li>2. User enters the name of a lecturer.</li> <li>3. User clicks on submit.</li> <li>4. GUI displays a link to the lecturer.</li> <li>5. User clicks on the link.</li> <li>6. GUI requests user data from the database.</li> <li>7. GUI displays the lecturer data.</li> </ol>
Alternative Paths	-
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-

  

	<b>Anonymous user displays list of lecturers</b>
Actors	Any user (anonymous & logged in)
Scope	
Precondition	The system is running.
Postcondition	-
Postcondition on Success	A page displaying an alphabetically sorted list, grouped by the first letter, is displayed.
Basic Course of Events	<ol style="list-style-type: none"> <li>1. User clicks on a link "people".</li> <li>2. An alphabetically sorted list of all lecturers is shown.</li> <li>3. Using a form on that page, a lecturer can be searched or the current view narrowed (filtered), e.g. "view only lecturers from the institute for computer science".</li> <li>4. The filter-form is submitted.</li> </ol>
Alternative Paths	<ol style="list-style-type: none"> <li>2a. If no lecturers match the given filters (or there are none), a message like "no data set matches the given filters" is shown.</li> <li>2b. If too many lecturers were to be shown, a multi-page is generated.</li> <li>2c. The user may equally well stop here.</li> </ol>
Open Questions	-
Solved issues	-
Implementation Notes	-
Implementation Status	-