BeamerLecture

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BeamerLecture

▶ Builds some simple macros on to the \LaTeX-Beamer Class: http://sourceforge.net/projects/latex-beamer/

▶ With one source file you can create 4 outputs

  Lecture: What you lecture from with full animation, etc.
  Class2up: A pre-lecture class handout with some material hidden
  Post2up: A post-lecture class handout with all material revealed but animation suppressed
  Notes: A portrait page version that puts your lecture slide on top, and your secret notes on the bottom.
hush environment

The `\hush` environment hides material from the Class handout

OK Class, the answer to today’s assignment was:

Other goodies

▶ Using `\alrt` environment puts text in Beamer’s alert mode: red by default.
  ▶ Example:
  ▶ `\alrt{produce this in red}` will yield produce this in red

▶ Using `\struc` environment puts text in Beamer’s structure mode: blue by default

▶ Using `\alrtL, \alrtL, \strucL, \strucL` provides larger fonts

▶ Prepend `\hush` to any of the above to hide from the Class handout: `\hushalrt, \hushalrtl, \hushalrtl, \hushstruc, \hushstrucl, \hushstrucL`.  

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Notes

\LaTeX-Beamer provides a great note environment. My macros utilize it in the following way:

To add a note to yourself, in the Note version, add the note within the frame environment, at the end of the frame:

\frame{\frametitle{Hi Class}
  Welcome, I am your Professor.
  \note{And you are the students!}
}%%ENDFRAME

Using \note{}, with the space, will keep the frame in the Note version without a note

Omiting \note{}, or the space, will remove the frame from the Note version
BeamerLecture also provides macros that make some command listing environments easy to access and use.

Some examples follow:

Default itemize list

▶ First item.
▶ Second item.
   ▶ In a Level
   ▶ In a Level OK
      ▶ In deep
      ▶ In deep again
▶ First item.
▶ Second item.
▶ Third item.
▶ Fourth item.
ishowalert list

► First item.
► Second item.
  ► In a Level
  ► In a Level OK
    ► In deep
    ► In deep again

► First item.
► Second item.
► Third item.
► Fourth item.

itemize list

► First item.
► Second item.
  ► In a Level
  ► In a Level OK
    ► In deep
    ► In deep again

► First item.
► Second item.
► Third item.
► Fourth item.
ialert list

- First item.
- Second item.
  - In a Level
  - In a Level OK
    - In deep
    - In deep again
- First item.
- Second item.
- Third item.
- Fourth item.

itransalert list

- First item.
- Second item.
  - In a Level
  - In a Level OK
    - In deep
    - In deep again
- Third item.
- Fourth item.
**First:** First things first.

**The Longest Label:** But not to be forgotten.

**First:** First things first.

**Second:** Second things second.