

**CS 213: System Software Lab**  
**Autumn 2023, IIT Dharwad**  
**Assignment-4**  
**Beamer**

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**Objective:** Generate a Beamer document, replicate the formatting and content layout found in the provided document (i.e., sample\_output.pdf).

Your Beamer presentation should contain the following as in the provided document:

- Title page
- Overlays
  - Stepwise viewing
    - use both pause and on slide commands
    - both for lists and otherwise (blocks, columns, figures, tables or just sentences)
  - Replace (use at least two commands among only, uncover, visible, invisible, alt temporal)
  - Highlighting (use both alert, color)
- Hyperlinks (to a URL, as well as to another slide)
- Structures (columns, blocks)
- Figures
- Tables
- Transitions
- Maths
  - Theorem/Proof environments
  - Multiline equation (stepwise viewing)
- Lists (itemize, enumerate, description)

[Note: All the files required to be included in the Beamer document are attached]

**Instructions:**

- Posted on: 26/09/2023
- Due date: 03/10/2023
- Suggested files (.bib, .png, .jpg, and .pdf) are provided in the moodle as well as in the drive folder.
- Mode of submission is moodle. Any other kind of submissions are not accepted.
- Please submit only the “main.tex” file, named as "<roll-no>.zip", where <roll-no> should be replaced with your IIT Dharwad roll number.
- To be considered for the evaluation without penalty, you have to submit your program by the due date. No single minute relaxation on late submission.
- ***Copying others' programs and allowing others to copy your program are serious offenses and a deserving penalty(100%) will be imposed if found.***