

**National Institute of Technology Calicut**  
**Department of Computer Science and Engineering**

Monsoon Semester – 2021

CS3003D: Operating Systems

**Assignment – 1**

Download the latest stable Linux kernel from kernel.org, compile it, and dual boot it with your current Linux version. Your current version as well as the new version should be present in the grub-menu.

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**Instructions**

- The report should contain the following:
  - Problem Statement
  - Methodology
  - Explanation
  - Screenshots
- Submit a report (as pdf) detailing out the execution procedure in achieving the goals
  - The report should be submitted individually
  - Source code and Readme file should also be submitted
- Compress all the files into a folder with filename FirstName\_RollNo.rar

Submission Deadline : 06, Sept.'21

Submission Mode : Online (upload to Eduserver Coursepage of CS3003D)

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