

COMPUTER SCIENCE AND ENGINEERING Indian Institute of Technology Palakkad CS3110: Operating Systems Lab

Lab 4

26-Aug-2024

- 1. Explore the system calls fork, exec, wait, signal and kill.
- 2. Create a zombie process.
- 3. Create an orphan process.
- 4. Try to create a fork bomb.
- 5. Write a 32-bit RISC-V kernel with n threads, where the i^{th} thread prints multiples of i.