

## COMPUTER SCIENCE AND ENGINEERING Indian Institute of Technology Palakkad CS3110: Operating Systems Lab $Lab \ 3$

30-Jan-2025

- 1. Implement splitting and coalescing scheme for free space memory management presented in Section 17.2 of the book "Operating Systems: Three Easy Pieces."
- 2. Implement the buddy allocation for free space memory management in Section 17.2 of the book "Operating Systems: Three Easy Pieces."
- 3. Create an automated test framework to understand performance of the above schemes.