**Operating System and Design (19CS2106A)**

**Advanced Lab- 5**

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| |  | | --- | | **Xv6 design, implementation, and customization.** |  |  | | --- | | 1. Xv6 file system checker | |

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| **UNIX system programming**   |  |  | | --- | --- | | |  | | --- | | 1. dup2  2. Unix sockets: TCP, UDP,  3. Demonstrate How RPC Works: invoking square remote procedure with arguments. Invoking date remote procedure without argument | | |