Ethereum – Dapp
Task App
(OS - Ubuntu)

1. **Download & Install:**
   i. https://trufflesuite.com/ganache/ (2.5.4v x64 Linux)
   ii. https://nodejs.org/dist/v16.15.0/node-v16.15.0-linux-x64.tar.xz (16.15.0 LTS)
   iii. Download project zip file and extract.
2. **npm install -g install**
3. Run ganache app (./"App name")
4. Install metamask extension in google chrome
5. Click on Ethereum Mainet dropdown from metamask and add a network
6. **Fill following – to create new network**
   i. Network Name – As per your wish
   ii. New RPC URL – http://127.0.0.1:7545 (Default - check ganache app)
   iii. Chain ID – 1337 (Ignore warning)
   iv. Currency URL – ETH
   v. Block Explorer URL – Optional
   vi. Save and activate this new network.
7. Import Account from ganache to Metamask wallet
   i. Click Import account
   ii. Goto gananche choose a account and click key icon
   iii. Copy private key and paste it
8. Open project file – curr directory
9. `truffle compile`
10. `sudo truffle migrate –-reset`
11. `npm run dev`