



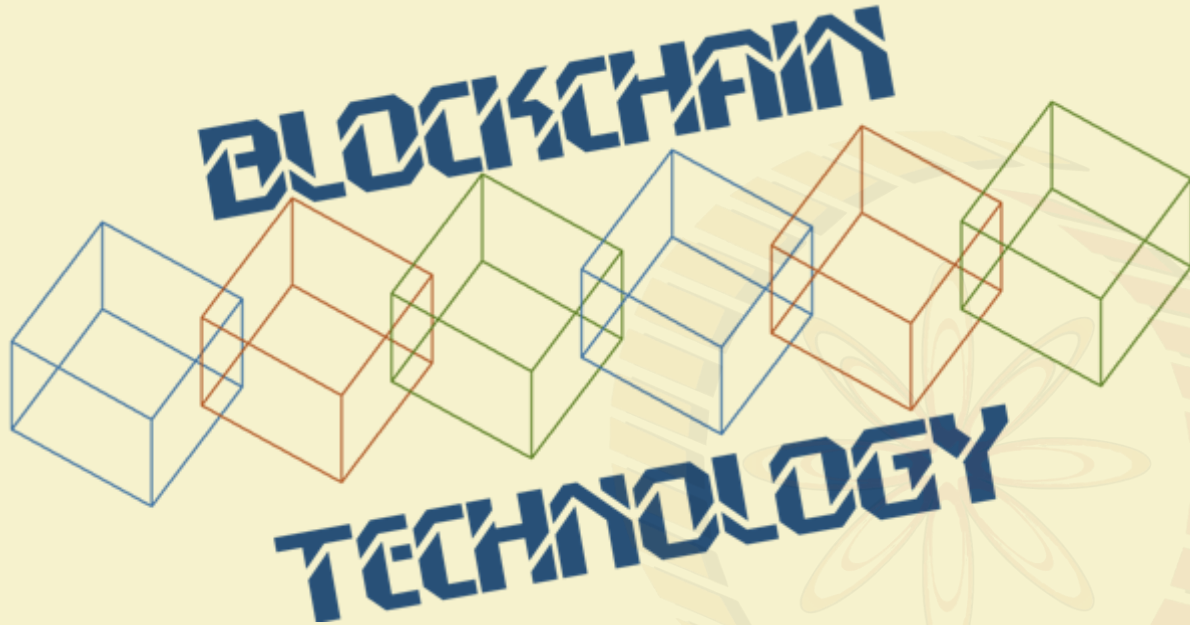
BLOCKCHAINS

ARCHITECTURE, DESIGN AND USE CASES

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**Image courtesy: <http://beetfusion.com/>*



FABRIC DEMO APPLICATION

Demo 2

- Sign up to get your own instance with all pre-requisites installed (please wait for and check the announcement for instructions)
- Deploy a simple Commercial Paper application with VSCode extension for IBM Blockchain Platform
- Examine smart contract code, client application code
- Deploy your network and perform blockchain transactions
- Follow instructions here: <https://ibm-blockchain-wsc.github.io/ImmersionWorkshop/vscode-part2/>
- Note: You may need to replace '/home/tecadmin/' to '/home/student/' in a couple of places in the instructions

Preparation for Next Demo

- Build a fabric network from scratch
- Ubuntu 16.04 VM (you can also use Mac)
- Pre-requisites:
 - [Docker](#) - v1.13 or higher
 - [Docker Compose](#) - v1.8 or higher
 - [Node.js & npm](#) - node v6.2.0 - v6.10.0 (v7+ not supported); npm comes with your node installation.
 - [Git client](#) - needed for clone commands
 - [Go](#) - version 1.9.x



thank you!