

# **Creating Your First Dapp**



#### **Ethereum Dapp Stack**

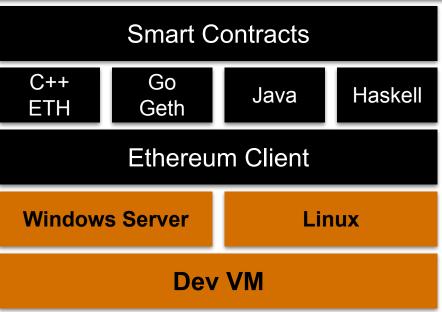
Front-End / UI / DApp

**Abstracted Out** 

**Ethereum Core** 

**Networking Layer** 







#### Create a DApp for student management system

 DApp should be able to capture student details (Name, Age, Gender, Nationality), Roll Number can be used to uniquely identified each student.

Student data should be retrieved using student Roll Number



### **Dapp Architecture**

**HTML CSS** JS Web3 **Express Server Smart Contract Ethereum Network** 

## **THANK YOU**