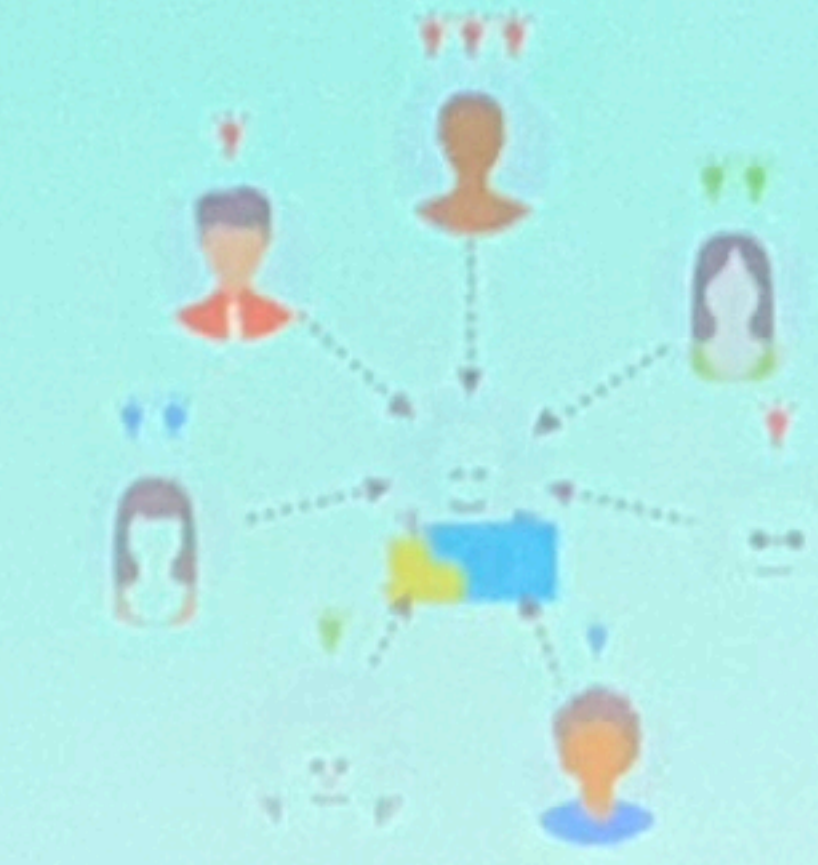
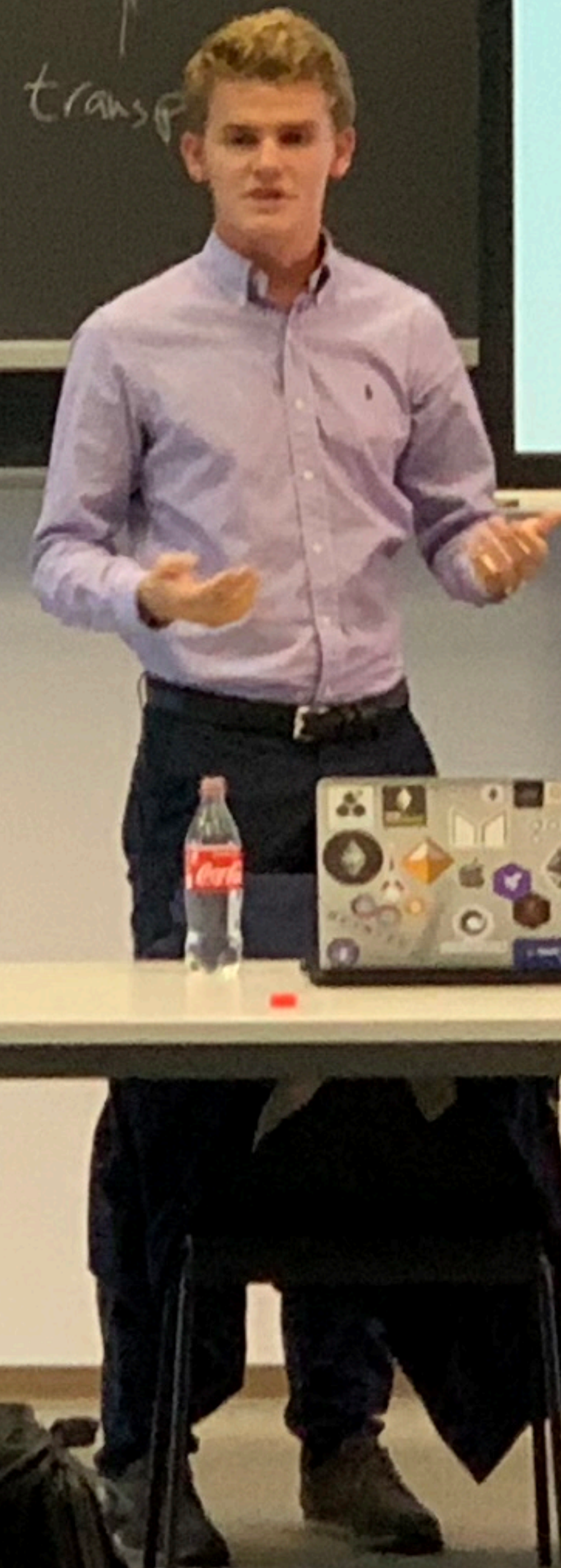


Ethereum and its virtual machine



$$A = \begin{pmatrix} a_{11} & a_{12} \\ a_{21} & a_{22} \\ a_{31} & a_{32} \end{pmatrix} \quad A^T = \begin{pmatrix} a_{11} & a_{21} & a_{31} \\ a_{12} & a_{22} & a_{32} \end{pmatrix}$$

↑
transp



$$\cup_{i=1}^n |X_i| = X$$
$$(3,2)$$
$$2+2=3$$
$$|X_i| = 6$$