

# Ethereum Smart Contract for Peer-to-peer Rental Application

## Using Blockchain As The Future Technology for Sharing Economy

### 1 Self-Sovereignty

No need to rely on centralized party. Users control how their data is shared and used



### Application Features

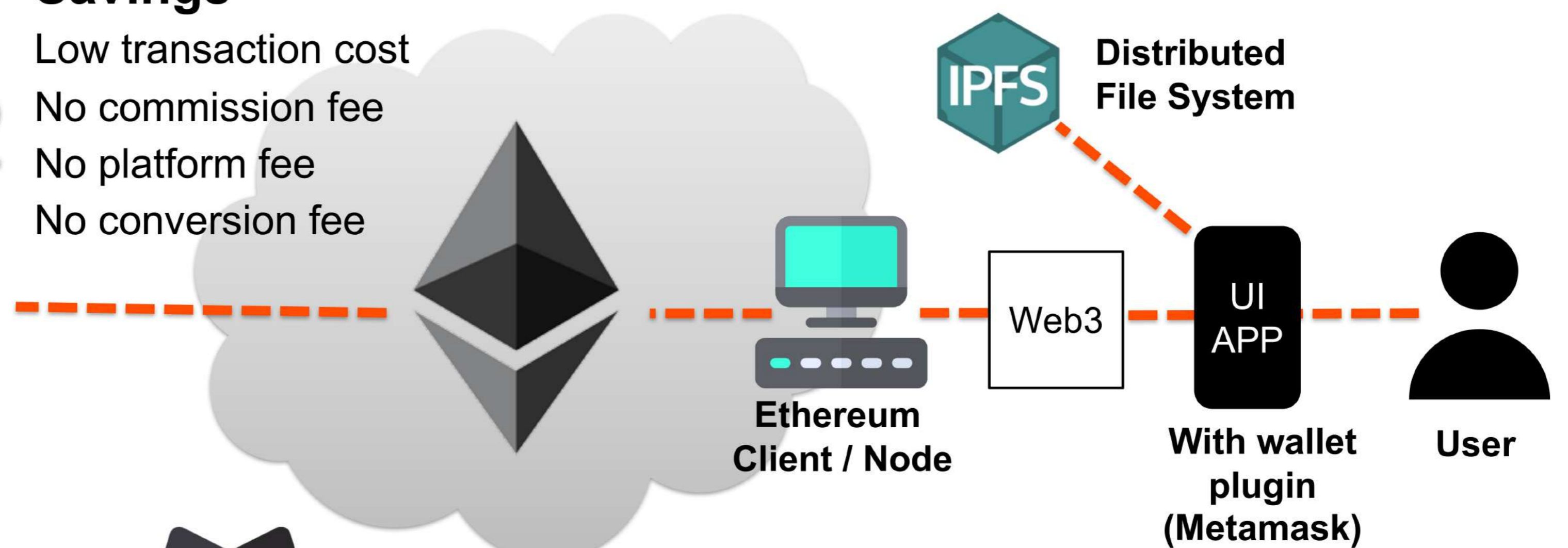
- Lending and borrowing items between users
- Showing all listing status of a user in a single location
- Rating and feedbacks feature for both lenders and borrowers
- Dispute resolution system by voting with incentives
- QR code for direct sharing of the item information

### 2 Savings

Low transaction cost  
No commission fee  
No platform fee  
No conversion fee



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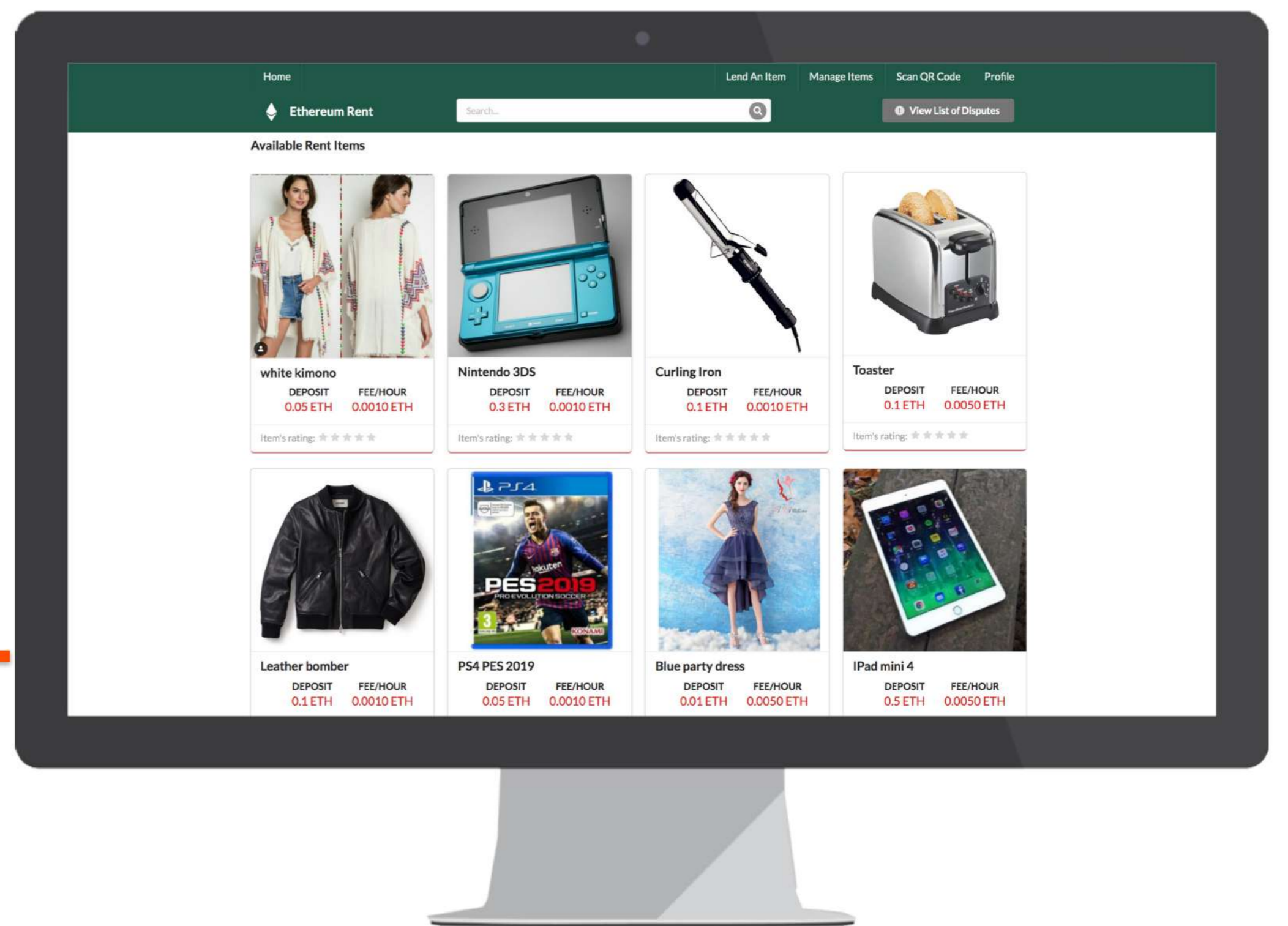


### 3 Security

Users validate transactions via the consensus protocol then store the data in the immutable and tamper-proof blockchain



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### Technology:

