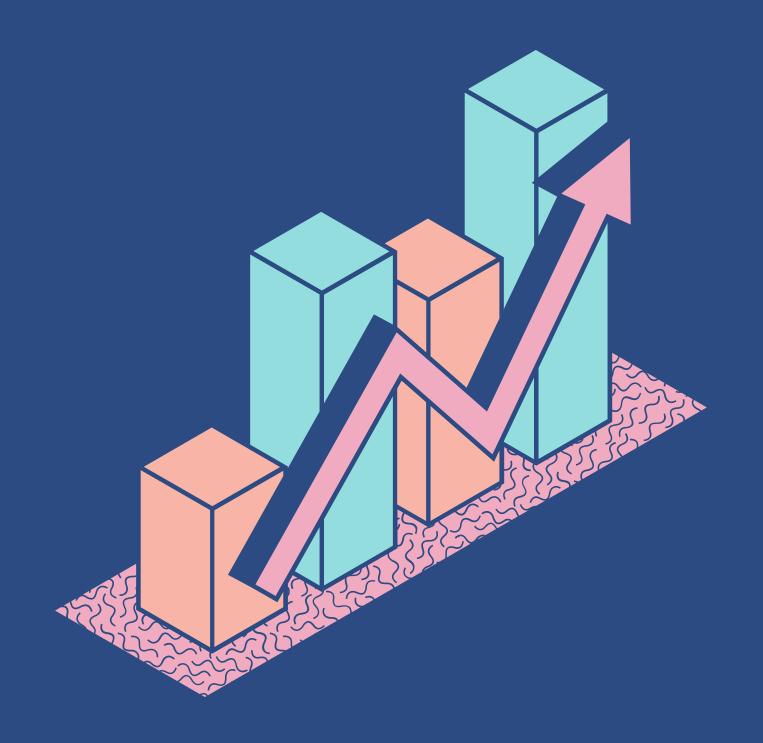


PRESENTATION FOR BLOCKCHAIN

# Player Transfer Market

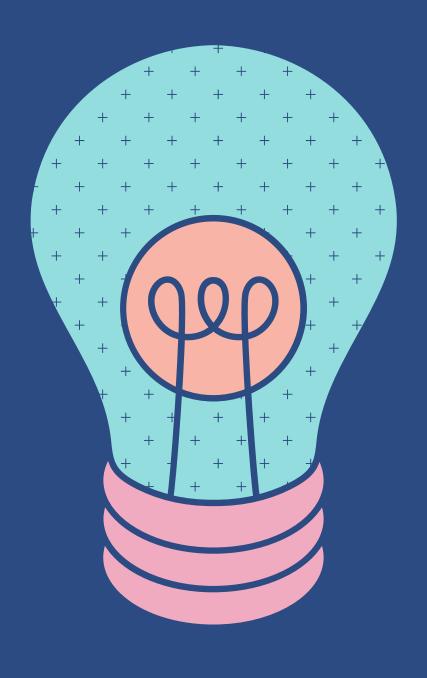
Muhammad Usman (19P-0116) Muhammad Abdul Nafay (19P-0117)

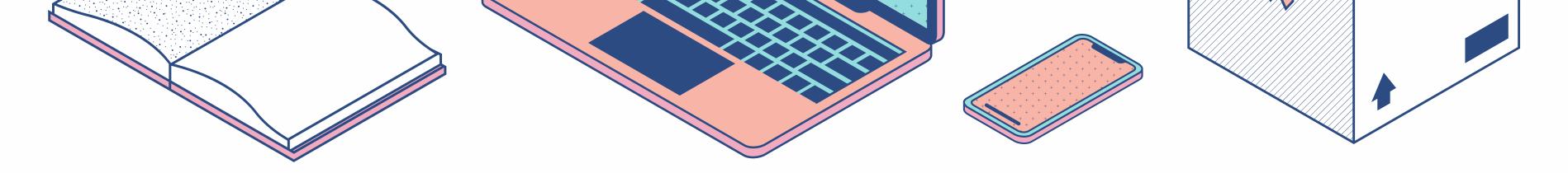
## Introduction





Transfer fees are dependent on the player's current football abilities, future potential, duration of the existing contract, amount of future salary owed (within the remaining duration of the existing contract) and the willingness of clubs to agree





## **Transfer list**

## Bidding

- If a player is "put on the transfer list", the club which owns the player has indicated his availability.
- Other clubs are then able to approach the owning club to bid for the player in an attempt to sign him
- They know that a player on the 'transfer list' can be purchased for a more reasonable price as the club are willing to sell the player.

- Bid for a player means a team saying how much they would pay the team that a player has a contract with if that player was to transfer to their club.
- There is a specified period of time in which the player has to be bought.
- The highest bidding club will get the player after the bidding period is over or the club that provides the asked amount (without negotiation).

## Benefits

#### Automate the execution of an agreement

All participants can be immediately certain of the outcome, without any intermediary's involvement or time loss.

#### **Enhancing process efficiency**

Quick and Easy Process

#### **Ensuring the security & immutability of information**

Due to the immutability nature of blockchain, no change is possible on a deployed smart contract or a verified transaction.

### How the smart contract works

1 — 2 — 3 — 4 — 5

STEP STEP STEP STEP

Register buyer and seller.

Register club to market place as "Club" if buying player and as "Player" if selling the player.

View the current player.

See the information of the player that is current being sold.

Place bid or buy now.

The player can be bought by placing the highest bid till the time is over or by paying the buy now amount.

Transfer amount to the contract.

The amount on which the player has been sold is received on the contract from the buyer.

Send the amount to the seller.

After cutting 10% commission from the transaction and the remaining amount is sent to the seller.

## Demonstration

