

1. User (admin) creates a new parena
  - a. Sign into the front end, fill out the form
  - b. Sign the metamask transaction which calls the on-chain function (createParena(...))
  - c. The Database, with an event listener, hears the new Parena event emitted and records the information in the database
2. Battlers sign up for parena
  - a. Battlers log into Parena front end
  - b. Battlers sign with their metamask, and pay the entrance fees / minting fees, an event is emitted
  - c. Database listens for the event and records the address of the battler associated with the specific Parena
3. Admin triggers the Battle!
  - a. Admin logs into the front end and triggers the start of the battle
  - b. They sign a metamask transaction to trigger the battle start on-chain
  - c. Database records the updated status of the parena having started
4. Battle runs
  - a. Back end triggers the script - pushing the visuals to the front end and recording all of the results to the database
  - b. The results are pushed to the database in a secure manner, recording all the results and the winner
5. Battle Payout
  - a. Admin logs into Front End after the battle has been decided and 'ends' the parena
  - b. He signs a transaction via metamask that triggers the on-chain call to payout the winners and admin
    - i. The on-chain call uses the Boba Turing API functionality to pull the first, second, and third place winners from the database
    - ii. Then it pays out to everyone
    - iii. Then closes the parena
  - c. Database hears the close event and records to its database

