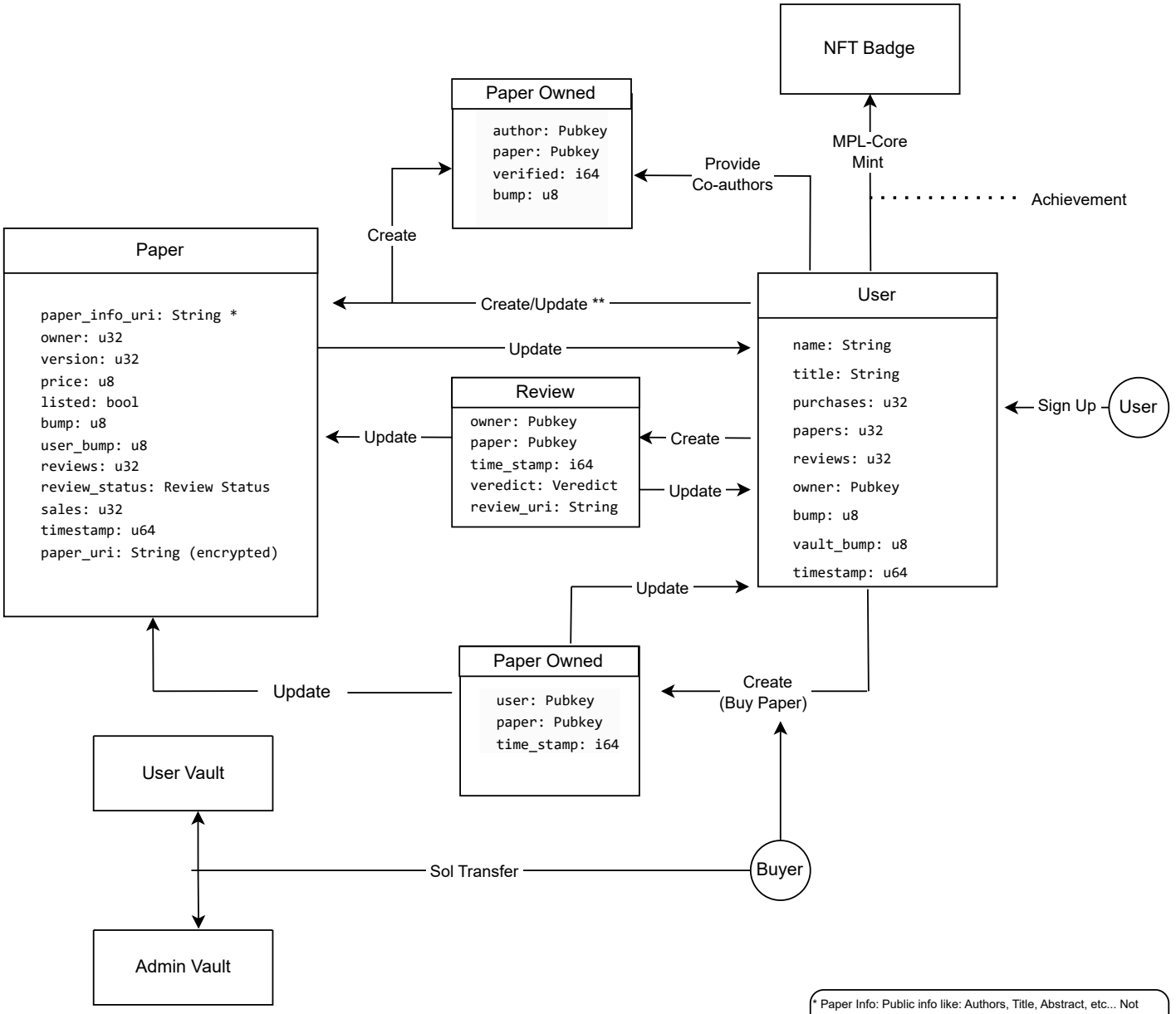
Protocol Requirements

- The platform shall allow users to publish their papers
- The platform shall allow paper owners to update the papers information
- The platform shall allow for papers to be reviewed
  The platform shall allow for users to edit reviews
- The platform shall allow papers to be bought
- The platform shall allow the admin to create Badge as NFT collections
- The platform shall allow NFTs to be minted as achievement badges
- The platform shall allow for a user to withdraw funds earned
- The platform shall allow for the admin to withdraw funds earned

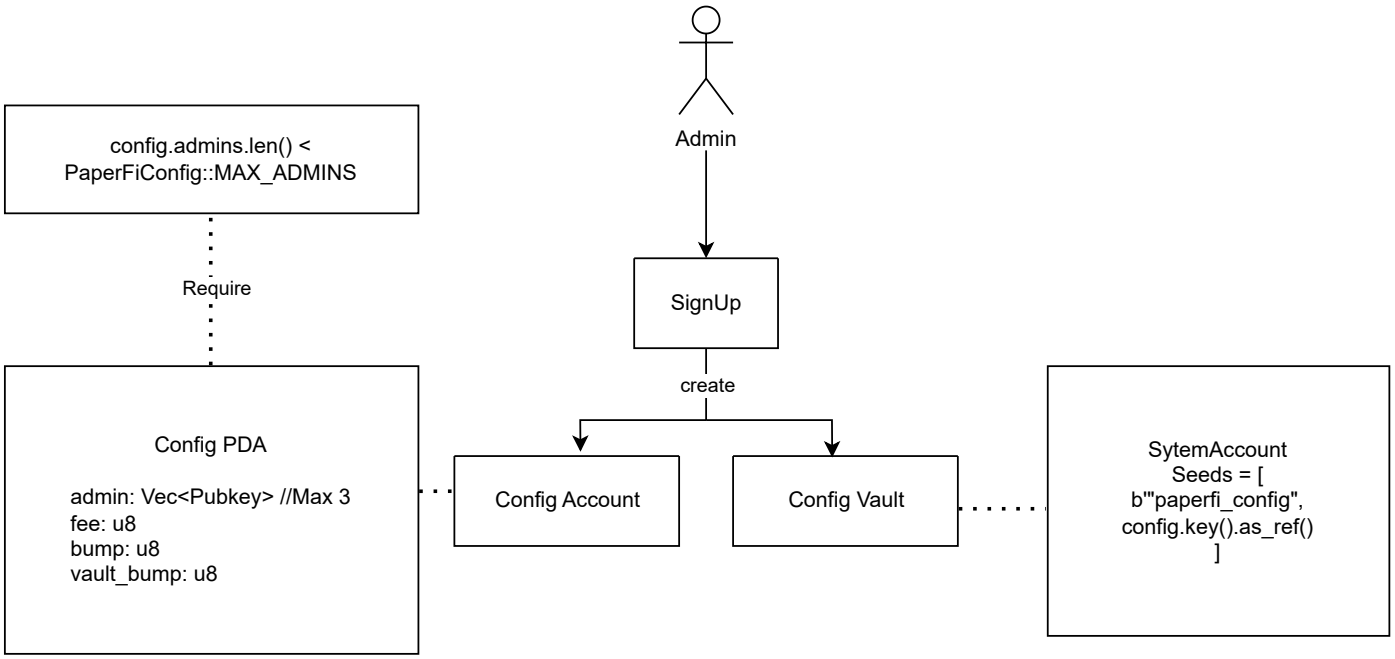
Program Overview



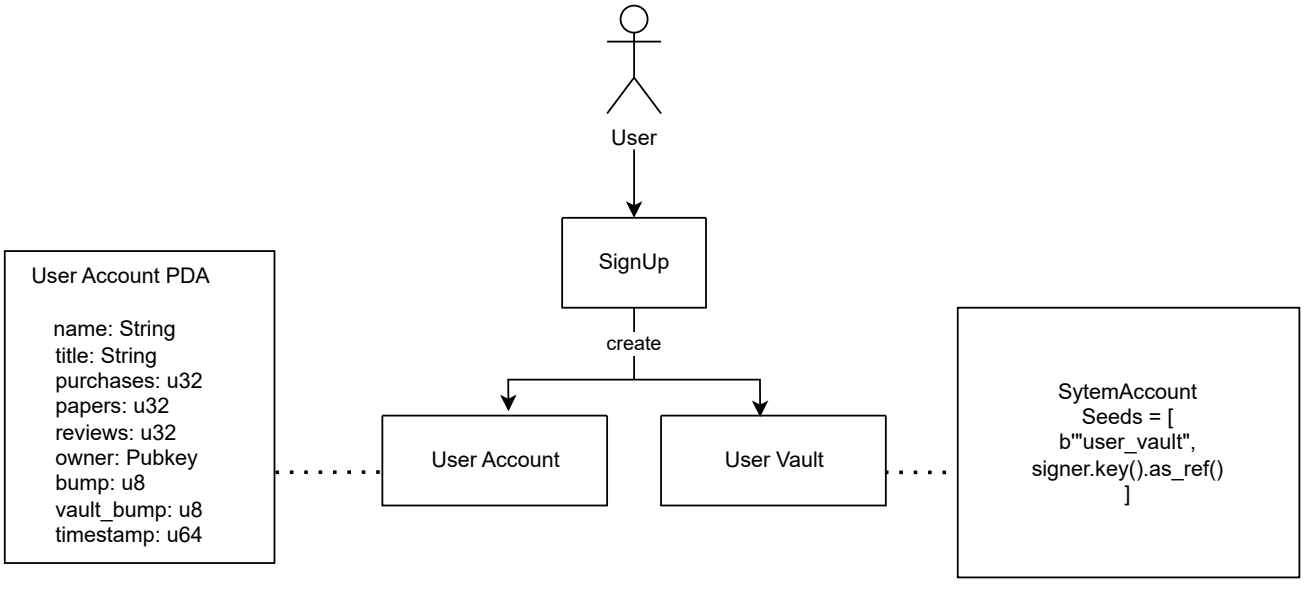
* Paper Info: Public info like: Authors, Title, Abstract, etc... Not Encrypted. Stored in DB.

** Paper is encrypted and uploaded to arweave storage. URI also encrypted and provided to the Paper PDA account.

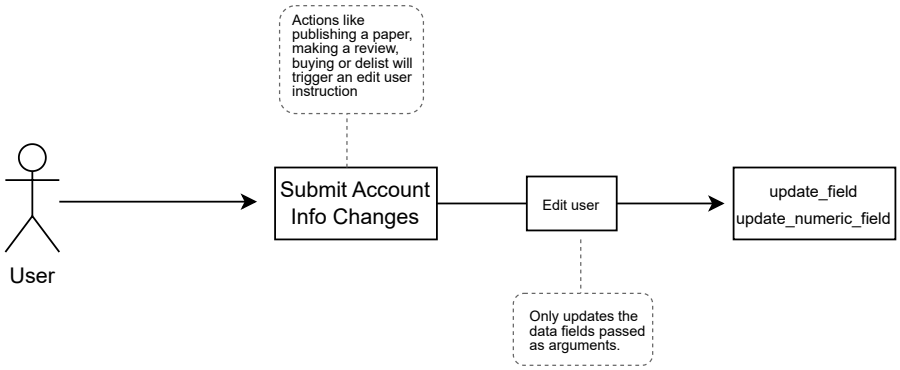
Initialize Admin - PaperFi



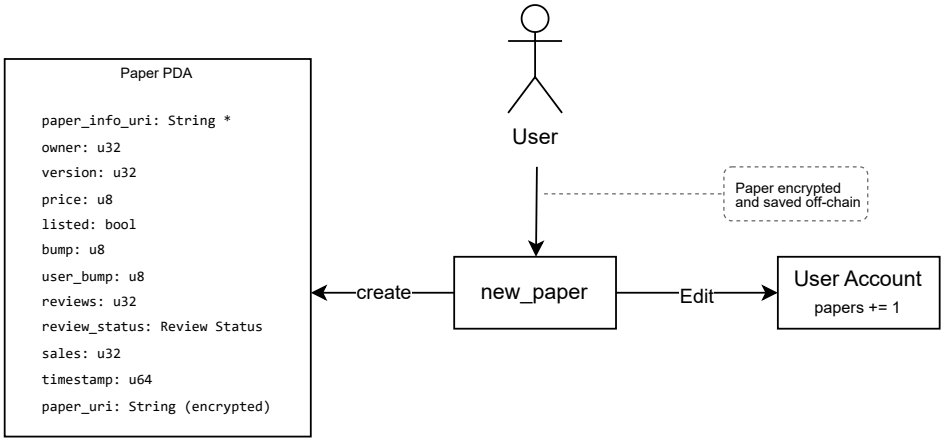
Signup User



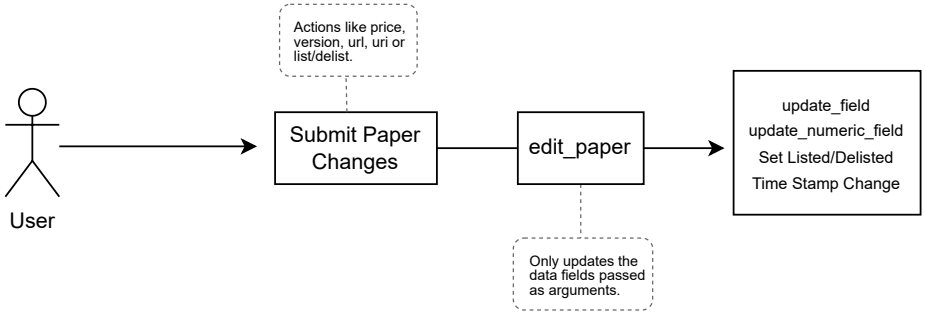
Edit User



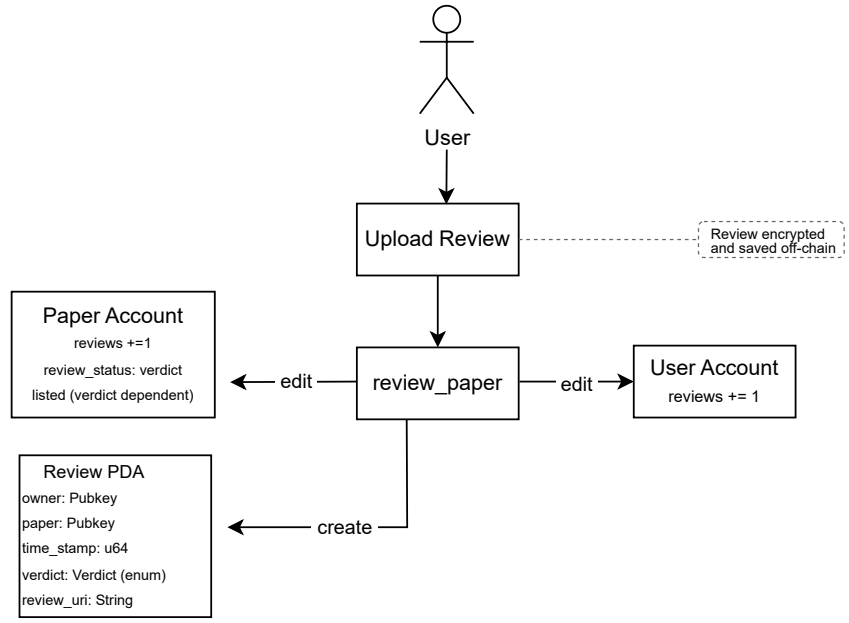
Publish Paper



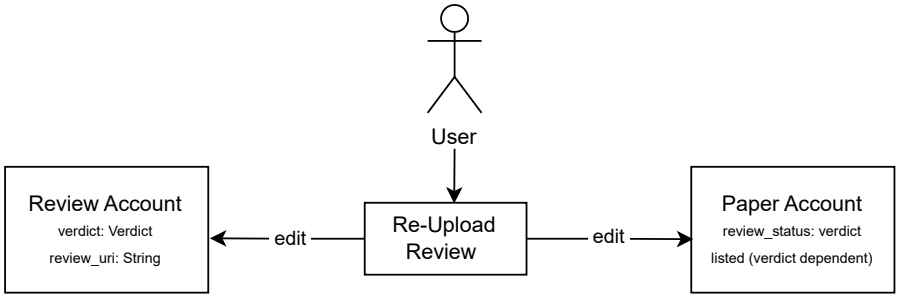
Edit Paper



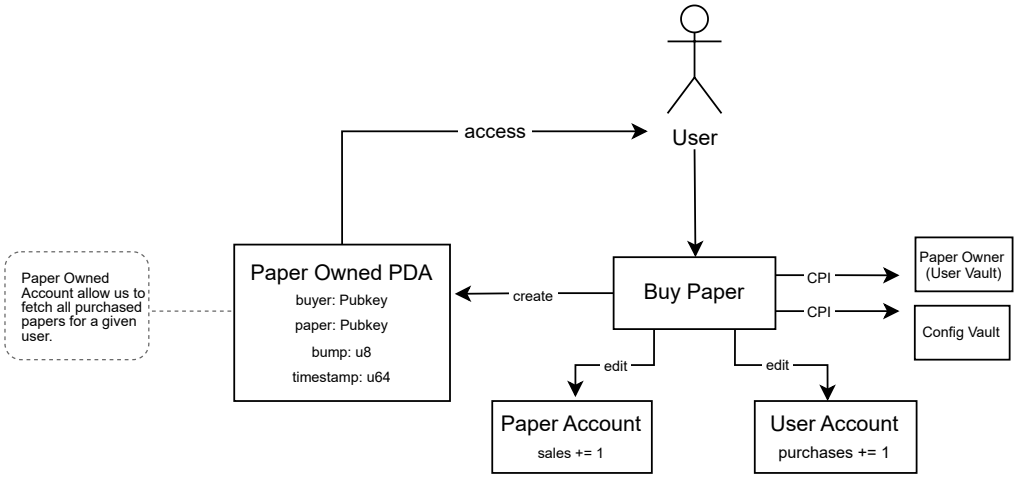
Review Paper



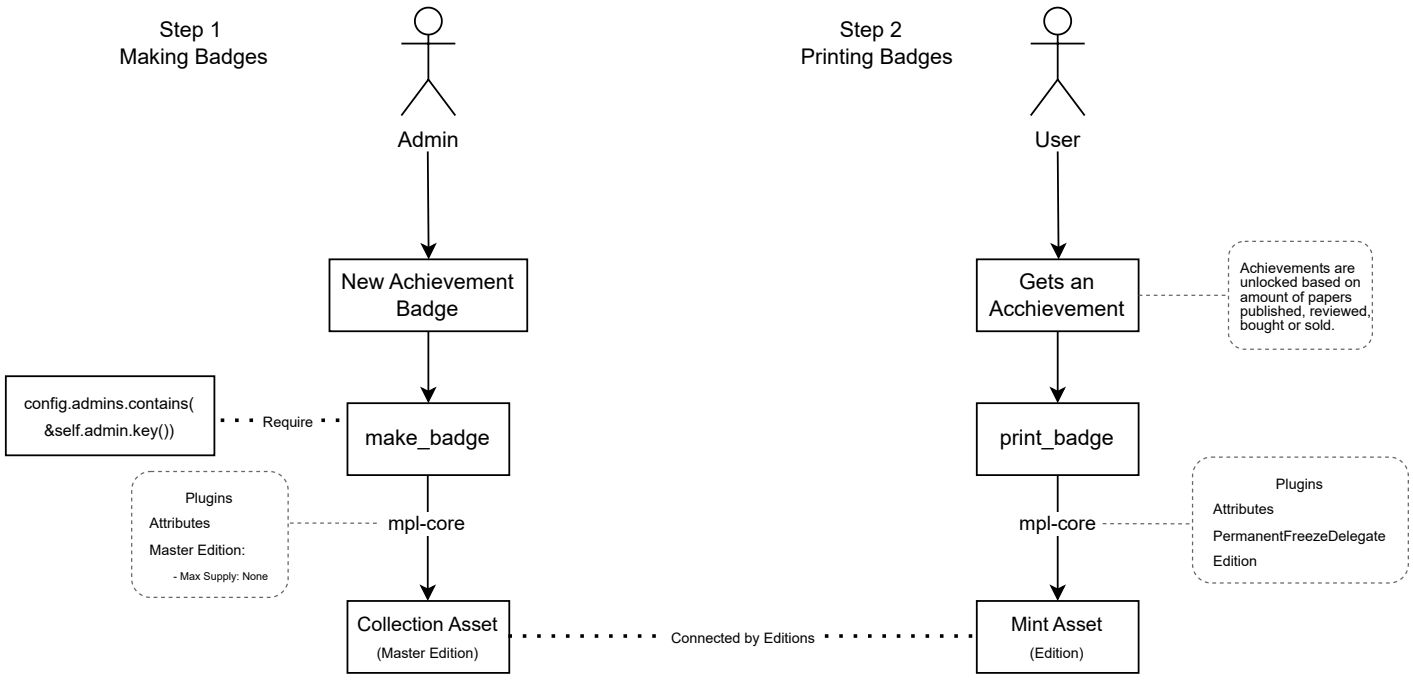
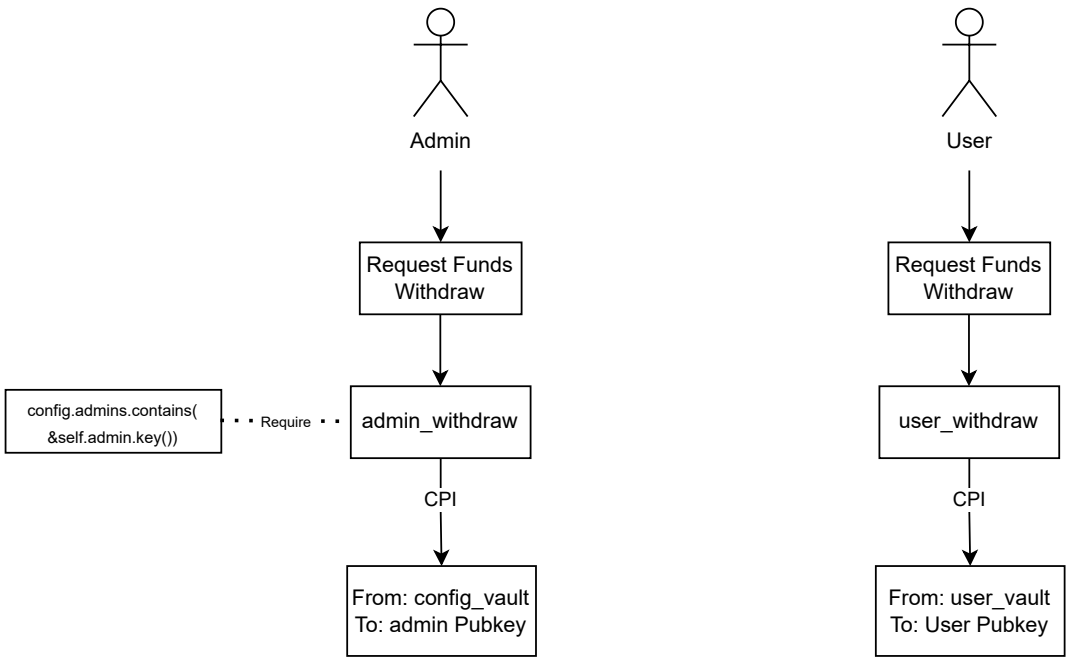
Edit Review



Purchase Paper



Achievement Badges



Withdraw Funds