**– D R A F T -**

LIGHT-CAMERA-ACTION (LCA).

1. Creator Submission:
   1. gets to submit his/her proposal to LCA through a web/streamlit interface. The data is vetted by the Creative Team at LCA and if approved, then only the data is stored in our system:
   2. The data received from the CREATOR is stored in a directory tree as follows:

(here pgro is the film acronym for my film Phas Gaye Re Obama, as an example)

app.py

contracts

bolly.sol

compiled

* bolly.json

my.env

film\_projects.csv

( has summary data for all the projects, including budget and timeframe- both of which will be used during fund raising, profits etc)

film\_projects

- pgro

- pgro.png

- synopsis.pdf

- **project.csv. (will contain all the project costs,incl profits**)

- sjsm

- sjsm.png

- synopsis.pdf

- project.csv

- bgro

- bgro.png

- synopsis.pdf

- project.csv

And so on…

1. The Investors:
   1. The stored film files are picked by the streamlit app.py program to display the film projects available
   2. The investor selects one of these film projects after reviewing the details.
   3. The investor demonstrates his interest in making the investment.
   4. He/she is presented with the various options to invest.
   5. Investor selects the investment amount and mode of payment.
   6. Coin is minted and assigned to him
   7. The process repeats itself for other investors until the target is reached
   8. If the target is not reached
      1. we have the option to extend the deadline
      2. return the funds
      3. have the funds converted to Bollycoin and keep for future investment

During Film Production – Certain NFTs will be created which will be sold/ awarded at privileged prices to investors along with invitation to certain exclusive film events.

1. Award allocation/disbursement :

The film is produced and after full exploitation, profits are calculated and shared in a preset tier levels to the investors based upon their level of investment –

* 1. cash/USD
  2. ETH
  3. BollyCoin
  4. Film NFTs

There are three distinct areas of software development tightly connected to each other. These are listed as 3 items above, i.e. Creator Submission, Investor Action, and Profit/Award dissemination.

**Creator Submission:**

Streamlit/ Python based program to accept the proposal **in pdf, .png** form. (**we can also ask for the budget in excel or csv form**). The app will store these in the respective directories as mentioned above.

**Investor Action:**

This is the main app.py Streamlit program that drives the investment process with Solidity contract at the backend. There will be a separate contract for each film project. That’s why the director structure is made to keep all the film/project material stored in their respective folders. This will facilitate ease of automation as well. The details of the flow is mentioned above in step 2.

After the investor target is reached, the movie production commences and during and until theatrical or net release, certain promotional events will initiate creation of NFTs which will be provided to certain investors on either a privileged price or complimentary basis depending upon the level of their investment. Also, invitations to certain promotional events will be extended to certain investors, again based upon their level of investment.

**Profit/Award Dissemination:**

Based upon the profits (which are stored in the **film-project excel or csv file**), option to give Cash/ETHs or NFTs will be provided.