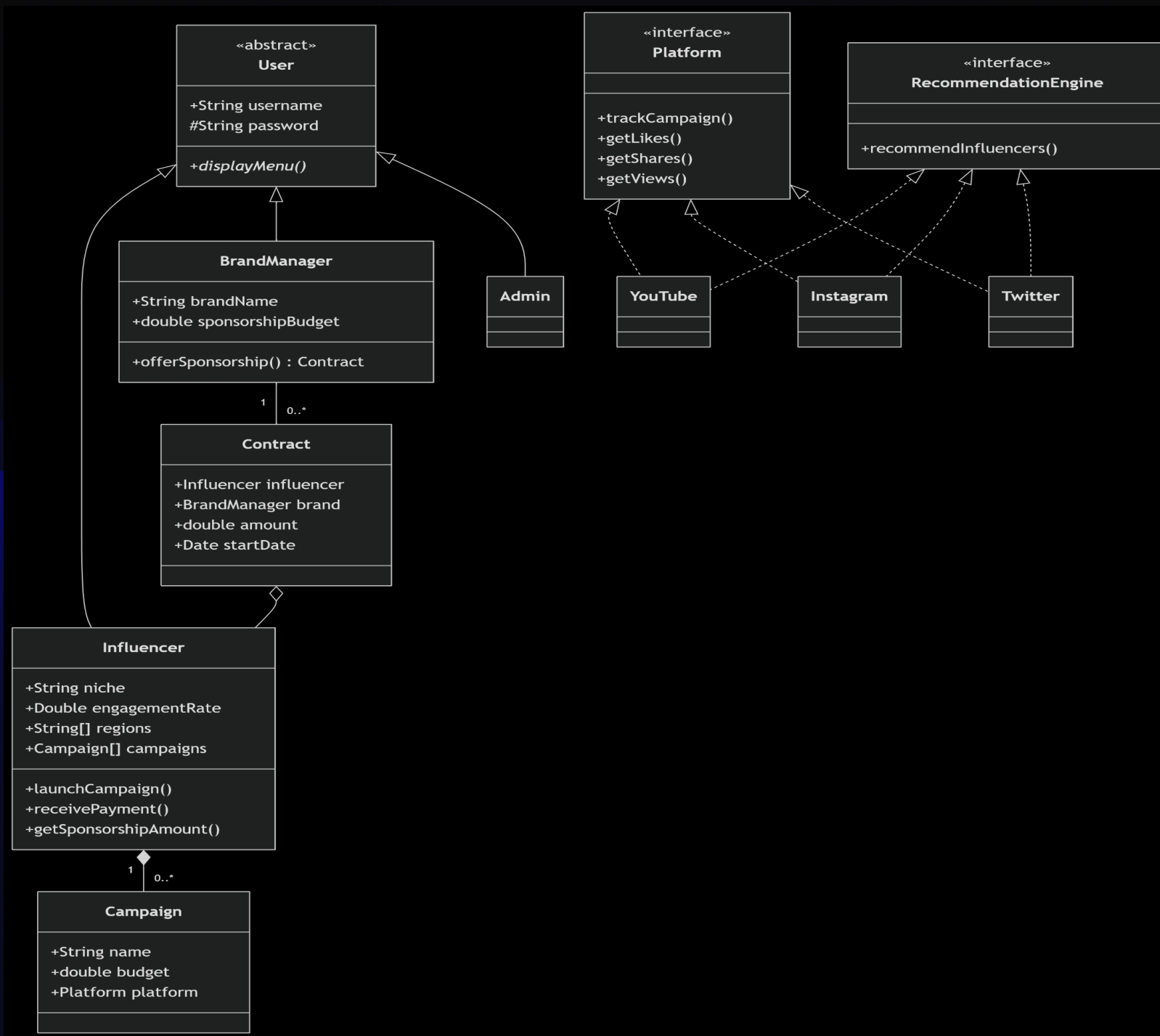


# OOP Project

Question - 7



# Functionality of users.txt

- Stores credential of influencers, brand managers and admins
- First word is the username followed by the password and the class name to which it is associated.
- Use only these as login.

# Login as admin

- 1. View all influencers – shows every influencer with their niche and earnings.
- 2. View all contracts – shows all of the sponsorships offered.
- 3. System statistics – shows data regarding number of influencers as well as contracts offered including the total transaction.
- The number of contracts offered and the total transaction is updated every time a brand manager offers a sponsorship to one of the available influencers.

# Login as brand manager

- 1. Offer new sponsorship- allows the brand to offer a contract to any one of the influencers of their choice. The available influencers are shown with their respective engagement rates and niches so as to allow brands to make the most optimal choice. After selecting an influencer, brand decides on the sponsorship amount offered. This has to be within the limits of their budget or else an exception is thrown. If sponsorship is approved the amount offered is deducted from the budget which is visible.
- 2. View my contracts- shows all of the sponsorships approved along with the relevant details. This is updated every time a new contract is offered.

# Login as influencer

- 1. View full profile- Displays all the associated details as well as the total earnings. Whenever a new campaign is initiated by an influencer the budget for it is deducted from this value. This value is updated every time a campaign is launched.
- 2. View my contracts- shows all the available sponsorships offered to the influencer. This is updated every time a new sponsorship is offered by a brand.
- 3. View earnings report- displays all the transactions done by the influencer. This is updated every time a new sponsorship is offered.
- 4. Launch new campaign- influencer has the ability to initiate a campaign on any of the platforms with an amount within limits of the total earnings. The details of a new campaign are updated on the profile of the influencer.



# Interactions between all users.

- Whenever a new contract is offered to an influencer by the brand manager, the details of said contract are visible on the respective influencer's profiles.
- The transaction details as well as the number of contracts is updated for the admin.
- To check these functionalities simply logout as a user and login as another.(brand manager to influencer or admin)