## **Sequence of actions**

- Users get in main page and make any if this at any order (hasn't logged in yet)
  - o choose media type.
  - o Enter the media.
  - o sign in or sign up.
  - Subscribe plan: so, he must.
    - must:
      - sign in or sign up.
    - select plan:
    - pay

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- if he signed in now, he could see profile page in it he can.
  - o edit information.
  - o Subscribe plan:
    - select plan:
    - pay
  - Logout
  - Show history(page).
  - Note that Subscribe page contain.

- select plan:
- pay
- Cancel the plan if you have already subscription.

## For Admins

- Sign
- Observe the system data and analysis

### From above:

## **Actors:**

- user: use cases
  - 1. select media type.
  - 2. enter the media.
  - 3. sign
  - 4. sign up.
  - 5.logout
  - 6. show history.
  - 7. show profile info.
  - 8. edit info.
  - 9. Subscribe plan: include:
    - a. select plan:

- b.: pay
- c. Cancel plan.
- d.And extend:
  - i. sign in.
  - ii. sign up.

#### • Admin

- o Observe analysis data.
- o Sign in

## • System

o Detect Ai generated media.

### **User Interface:**

- 1. Home page
- 2. Login page
- 3. Sign up
- 4. Subscription and Payment page
- 5. User profile page
- 6. History page
- 7. Admin page

# Database Design:

## We have 3 tables

### **User table:**

- 1. Name
- 2. User Id
- 3. email address
- 4. password
- 5. plan Type
- 6. status
- 7. number of attempts
- 8. verified badge.

### Admin table

- 1. Name
- 2.Id
- 3. email address
- 4. password
- 5. role

#### Data table:

1. Name

# 2.User Id

- 3.date
- 4. result
- 5. data URL