## **Sequence of actions**

* Users get in main page and make any if this at any order (hasn’t logged in yet)
  + choose media type.
  + Enter the media.
  + sign in or sign up.
  + Subscribe plan: so, he must.
    - must:
      * sign in or sign up.
    - select plan:
    - pay
* if he signed in now, he could see profile page in it he can.
  + edit information.
  + 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:
   1. select plan:
   2. : pay
   3. Cancel plan.
   4. And extend :
      1. sign in.
      2. sign up.

* **Admin**
  + Observe analysis data.
  + Sign in
* **System**
  + 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