

GuideXP

A simple way to create self-guided tours

Liang Hong u6303287

Rutai Sun u6227336

Danny Feng u6611178

Yuanze Niu u6401780

Yu Qiu u6063921

Kelin Zhu u5746348



DECISION MAKING



JavaScript



Bootstrap



See “Decision Log” in our GitHub for more details

OUTPUTS

Outputs

- The manage system for superusers
- The guide website for visitors
- API
- Server
- Documentations (Meeting minutes, Decision log, User's story)

Manage system for administers

1.Login

GuideXP

Log In

Username*

Password*

Login

Manage system for administers

2.Create files

GuideXP

Create ▾ Edit ▾ Setting ▾ Log out

new art

Upload art

Art name*

Art description*

Art img*

Art audio*

Add Artist

Add Exhibition

Upload



Manage system for administers

2.1setting(example:add new account)

GuideXP Create Edit Setting Log out

Add Account

User type*

Username*

Required. 150 characters or fewer. Letters, digits and @/./+/-/_ only.

Email*

Password*

- Your password can't be too similar to your other personal information.
- Your password must contain at least 8 characters.
- Your password can't be a commonly used password.
- Your password can't be entirely numeric.

Password confirmation*

Enter the same password as before, for verification.

Manage system for administers

2.2 Restrictions for different user types

GuideXP Create ▾ Edit ▾ Setting ▾ Log out

Add Account

User type*

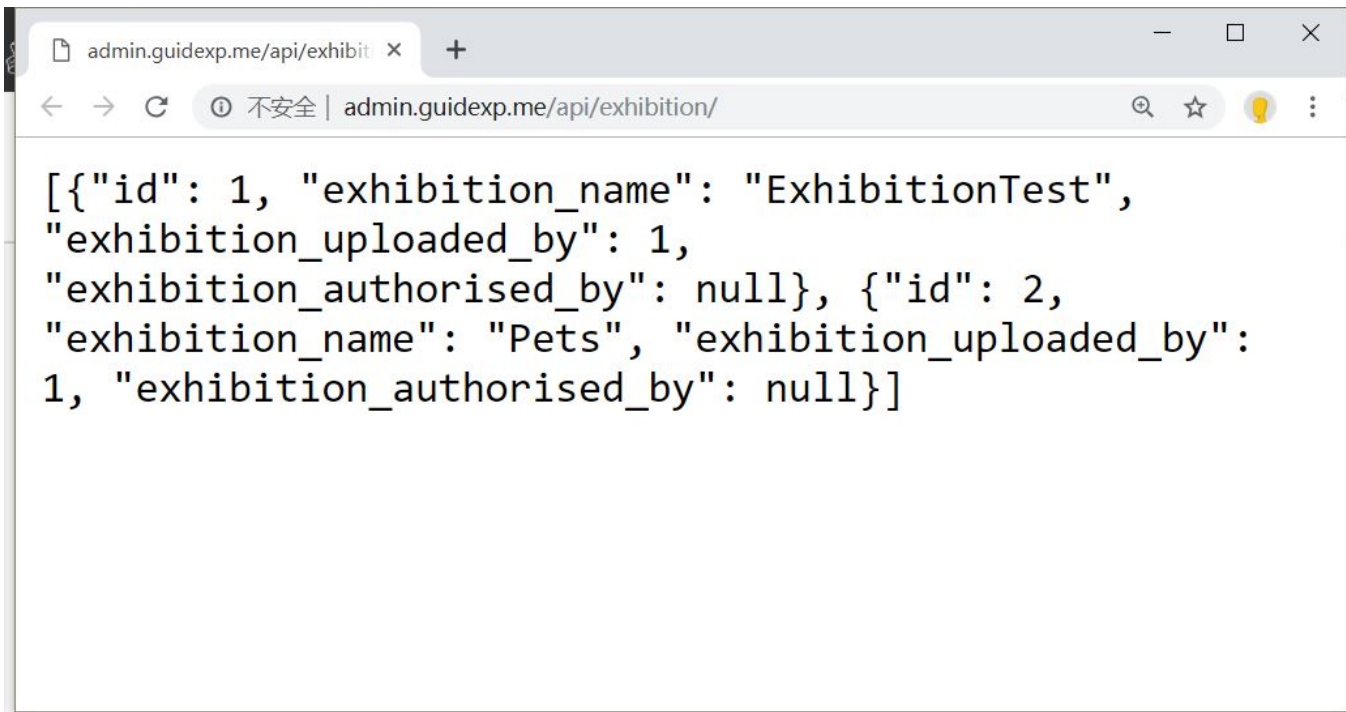
Worker ▾

GuideXP Create ▾ Edit ▾ Setting ▾ Log out

My profile

Change password

API



The screenshot shows a web browser window with the address bar displaying `admin.guidexp.me/api/exhibition/`. The page content displays a JSON array of two objects, representing exhibition data. The first object has an ID of 1, the name 'ExhibitionTest', and was uploaded by user 1. The second object has an ID of 2, the name 'Pets', and was also uploaded by user 1. Both objects have a null value for 'exhibition_authorised_by'.

```
[{"id": 1, "exhibition_name": "ExhibitionTest",  
  "exhibition_uploaded_by": 1,  
  "exhibition_authorised_by": null}, {"id": 2,  
  "exhibition_name": "Pets", "exhibition_uploaded_by":  
  1, "exhibition_authorised_by": null}]
```

DEMO

The guide website for visitors

1. Homepage

GuideXP

HOME EXHIBITIONS ▾ ARTISTS ABOUT CONTACT



ExhibitionTest

Pets

ExhibitionTest

START THIS GUIDE

Pets

START THIS GUIDE

Con
buy
s to
block



The guide website for visitors

2.Arts in an exhibition

GuideXP

HOME

EXIBITIONS ▾

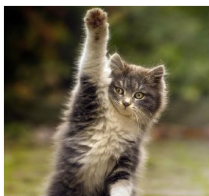
ARTISTS

ABOUT

CONTACT

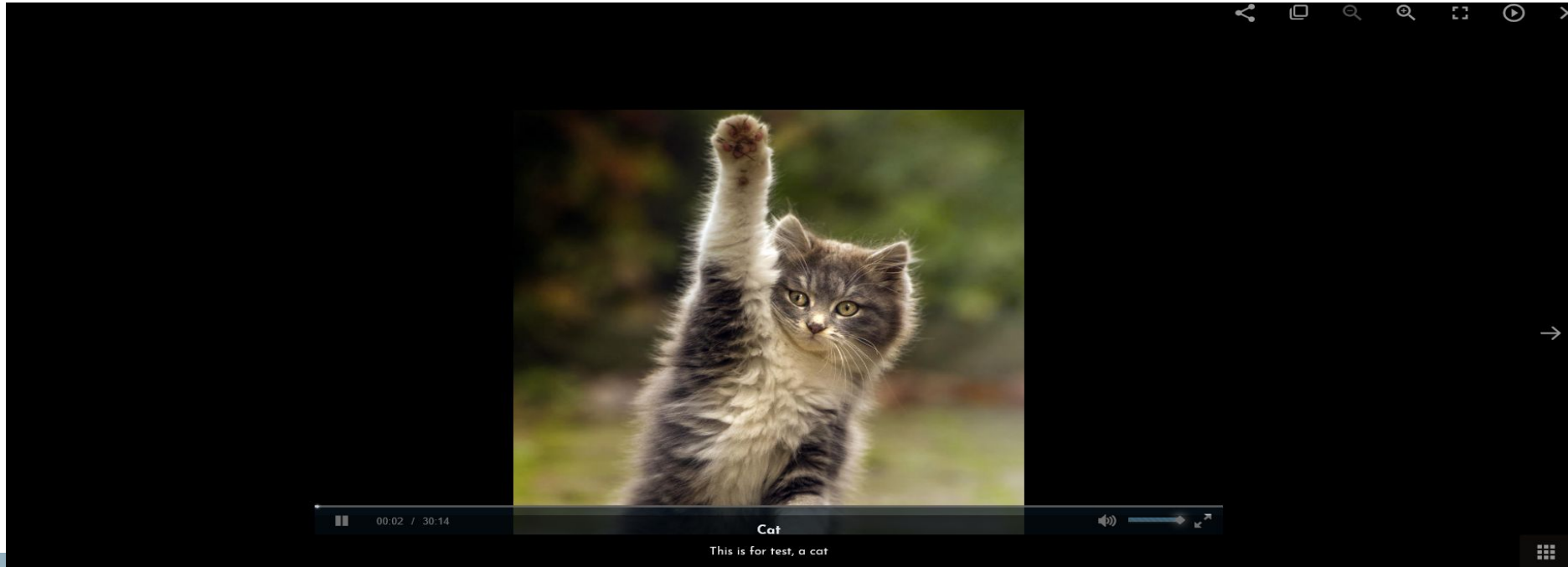


Pets



The guide website for visitors

3.Audio and text



The guide website for visitors

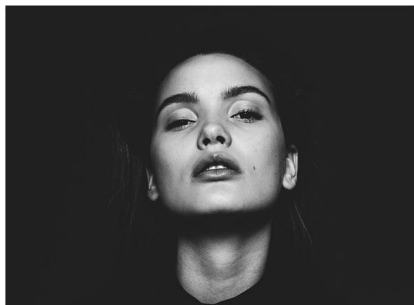
4.Artists

GuideXP

HOME EXIBITIONS ▾ ARTISTS ABOUT CONTACT



Our Partner Artists



Overview

As a local startup, we are interested in working with local artists and galleries. So far we have partnered with two artists, Alison Percy (<https://alisonpercycreative.com.au/>) and Racheal Bruhn (<http://www.rachealbruhn.com/>).

Server

- Configured Amazon Web Services (AWS) - Elastic Compute Cloud (EC2)
- Configured Crazy Domains AU for DNS and domains
- Configured nginx/Ubuntu 18.0₄

COMMUNICATION

Communication

- One client meeting every week
- One group meeting every week
- Slack, WeChat, GitHub
- Trello
- Three full-time working days

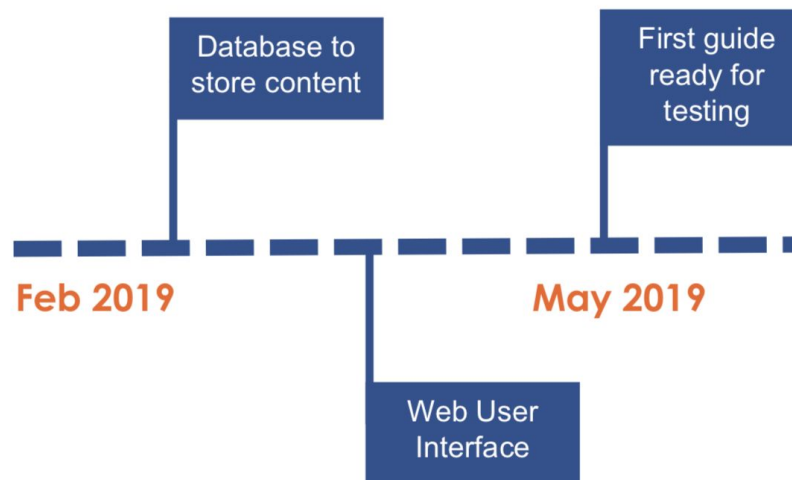
REFLECTION

Reflection -- prepare for the next stage

- **Operations of database** -- Data security, more operations
- **UI** -- Improve views
- **Guide website** -- Improve the guide function, for example add location of a gallery or museum
- **Manage system** -- Increase the system function, such as verify the account by emails
- **API** -- Try to optimise the API

Schedule & Roadmap

| | |
|------------|---|
| Week 10~11 | Try our best to test, debug and improve according to the feedback from clients. |
| Week 12 | Finalization and pass onto our client. |



GitHub account

The account for our source code:

Account: guidexp-marker

Password: guidexp8715

Thank you!