

✧ Scenario in text

First scenario

Upload a photo when travelling
Before: When seeing an excellent view during a journey, coming out an idea of taking the photo and wants someone else to see it and if possible, earn some money by selling the photo.
During: Turns on the phone and open the application 'ShanPai' to take photos and upload it. Besides, you can set the price for it and decide how much to donate to charity foundations.
After: Other people see your photos and may want to pay for it. So you can not only share your photo but also get some income and donation.

Second scenario

Attend an auction of professional photographer's photo
Before: When you scan the professional photos, maybe you will want to get the photo you like so much. You want to use it.
During: You can attend an auction and pay some deposit for it. We will give you a message when something changed. Maybe they are success for the auction or failure.
After: If you win the auction, you should pay the rest of the price. And we will send the photo without water mark to you. You can use it by yourself. If you fail, you can choose raising the price or ignore it. If you ignore it, we will give the deposit back to you in the end.

✧ Use case

Use case 1-register

Precondition:

You have the application on your android phone.

Description:

You should input your email and set your password. At the same time, you can decide whether give your account to us or not.

Post condition:

You will enter the login page.

Use case 2-login

Precondition:

You have an ID already.

Description:

Input your ID and your password.

Post condition:

The hot page will be shown to you.

Use case 3-upload the photo

Precondition:

There exists the photo that you want to upload in your photo album.

Description:

You can choose which one or many to upload and edit the description. And then, you need to choose its category and give a price for it. Besides, you should decide the percentage to donate.

Post condition:

The photo will show at the app.

Use case 4-buy common photo

Precondition:

You may see some photos you like and want to pay for it.

Description:

You can click the picture to enter the detailed page. Putting it to your shopping cart or pay it right now. If you put it into your shopping cart, you can check out for many orders. And it will enter the confirming the order page. If you want to buy it right now. It will enter the confirming the order page.

Post condition:

After the order is paid successfully, the picture would be sent to you.

Use case 5-hold an auction

Precondition:

You are a professional photographer we identified.

Description:

You can choose which one or many to upload and edit the description. And then, you need to choose its category and give a basic price for it. Besides, you should decide the percentage to donate.

Post condition:

The photo will show at the app.

Use case 6-see own bills

Precondition:

You have an ID in the application already.

Description:

You can go to the personal information page and click the button called 'my income'.

Post condition:

Then the bills will show to you.

Use case 7-attend an auction

Precondition:

You like a photo which is taken by the professional photographer.

Description:

You can click the photo to enter a detailed page. And then, we will show you the highest price and the due day. You can choose give a price or not. After you click the ok button, you should pay the deposit for it. If you win the auction, you should pay the rest of the price. If you fail, you can choose raising the price or ignore it.

Post condition:

If you win, we will send the photo without water mark to you. If you fail, we will give the deposit back to you in the end.