◇ 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 want to get the photo you like so much. You want to download 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 or failure for the auction.
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:
Install the application on android phone.

Description:
Input email and set password twice. At the same time, decide whether give account to us or not.

Post condition：
Enter the login page.

Exception:
If second password inputted is not same, show a dialog to remind the user. And if forget to input the password or email, notice the user.

Use case 2-login

Precondition:
Have an ID already.

Description:
Input ID and password.

Post condition：
Show the hot page.

Exception:
If not having an ID, it will show a dialog to notice the user to register. And if entering wrong password, a notice will be sent to the user.

Use case 3-upload the photo

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

Description:
Choose which one or many to upload and edit the description. And then, choose its category and give a price for it. Besides, decide the percentage to donate.

Post condition：
The photo will be shown at the app.

Exception:
If you didn't give your account information to us, we will show you a dialog to notice you to complete your account information.

Use case 4-buy common photo

Precondition:

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

Description:

Click the picture to enter the detailed page. Putting it to 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.

Exception:

If you didn't give your account information to us, we will show you a dialog to notice you to complete your account information.

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.

Exception:

If you didn't give your account information to us, we will show you a dialog to notice you to complete your account information.

Use case 6-see own bills

Precondition:

Have an ID in the application already.

Description:

Go to the personal information page and click the button called 'my income'.

Post condition：

Then the bills will be shown to you.

Exception:

If you didn't give your account information to us, we will show you a dialog to notice you to complete your account information.

Use case 7-attend an auction

Precondition:

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

Description:

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.

Exception:
If you didn't give your account information to us, we will show you a dialog to tip you to complete your account information. And if you fail, we will give the deposit back to you in the end.