Test Project

Module B Design

Day 2 P.M.

Mobile Applications Development

Independent Test Project Designer: ITPDs

Independent Test Project Validator: Junbin Fang SCM

Contents

Introduction

X-French Travel plans to develop several apps to help people learn about French tourist attractions, history, and culture and promote the flourishing development of local tourism.
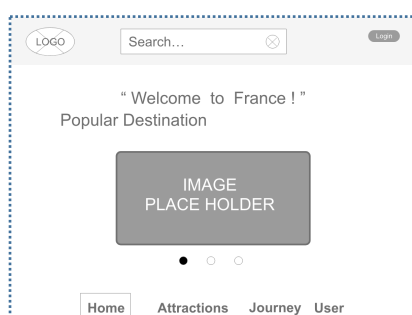
Today, the product manager has provided you with two product wireframes. Both wireframes are about the same theme: Welcome to France, an app about travel diaries and tourist attractions. in the morning is a phone app, int the afternoon is a tablet app. The wireframe is just a concept sketch, and as a visual designer of the mobile app, this task analyzes and redesigns the wireframe to provide the development engineer with a high-precision standard prototype.
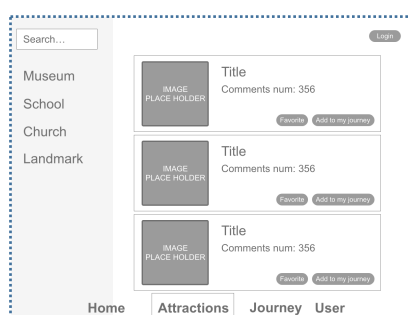
Description of project and tasks

You can modify the original layout/element and add more reasonable elements and interactions according to your design needs. This design task is divided into two parts according to different target terminal types:

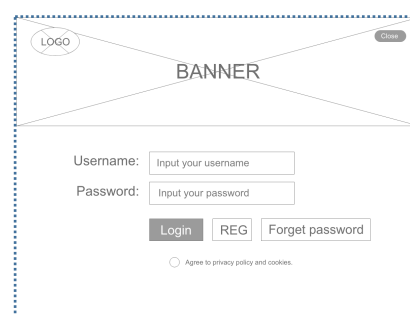|	PART	NAME	COMPETITION TIME	MARKING DEVICES
	AM	Design (phone)	2.5 hours	Adobe XD (in the preview) 540*960
√	PM	Design (tablet)	2.5 hours	Adobe XD (in the preview) 1280*900

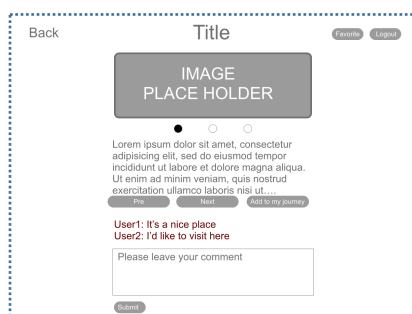Below is an overview of the wireframes. Please check the **media-files** for details.
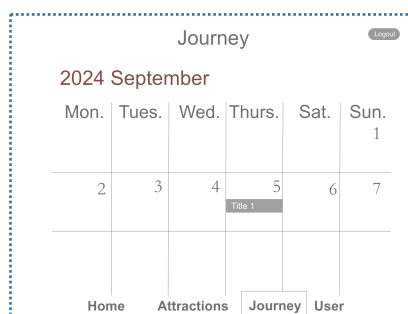

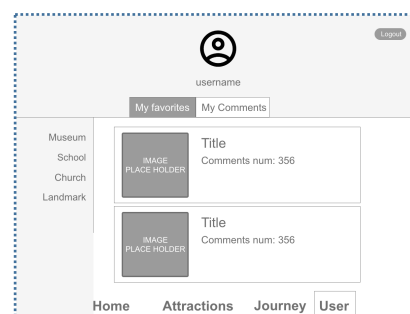Home page

Attractions page

Login page

Attraction Detail page
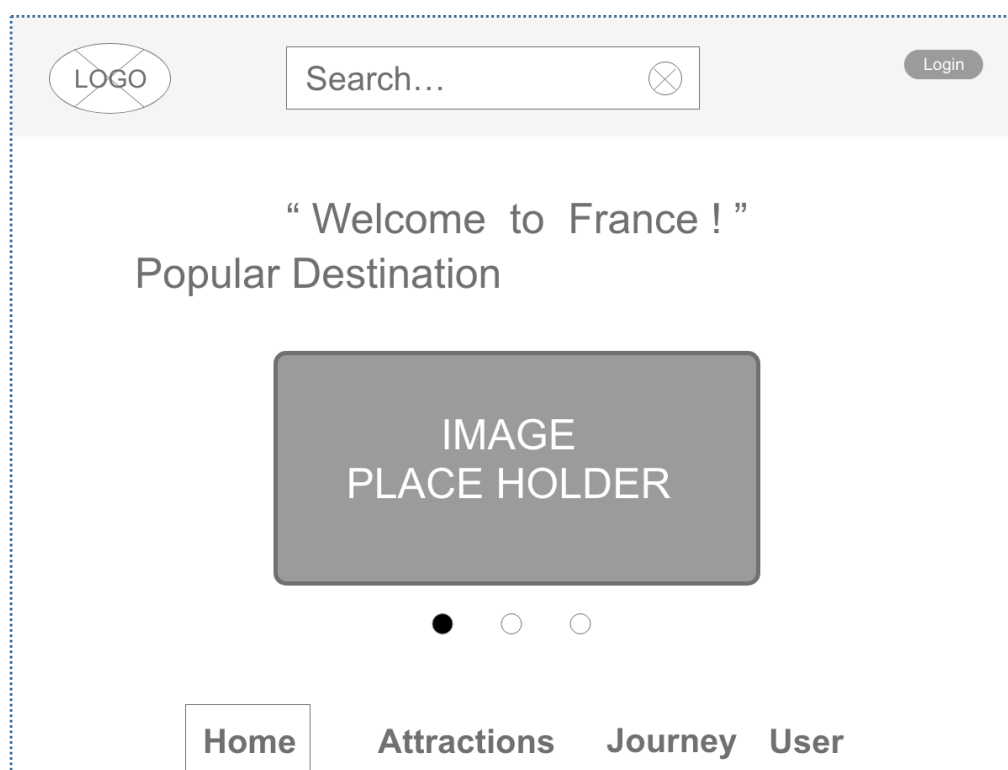

Journey page

User page

General Demands

1. You can add additional reasonable elements and interactions as needed based on your design;
2. You should add at least one new page to enrich the App's theme. The content of the page is up to you, and the entry to the page should be in the User page;
3. Ensure that all pages are properly linked together;
4. You don't need to use all the data from **media-files;**
5. Every page needs design improvement;
6. You can change the text in the wireframes or media-files;
7. You can change the icon inside the wireframes.
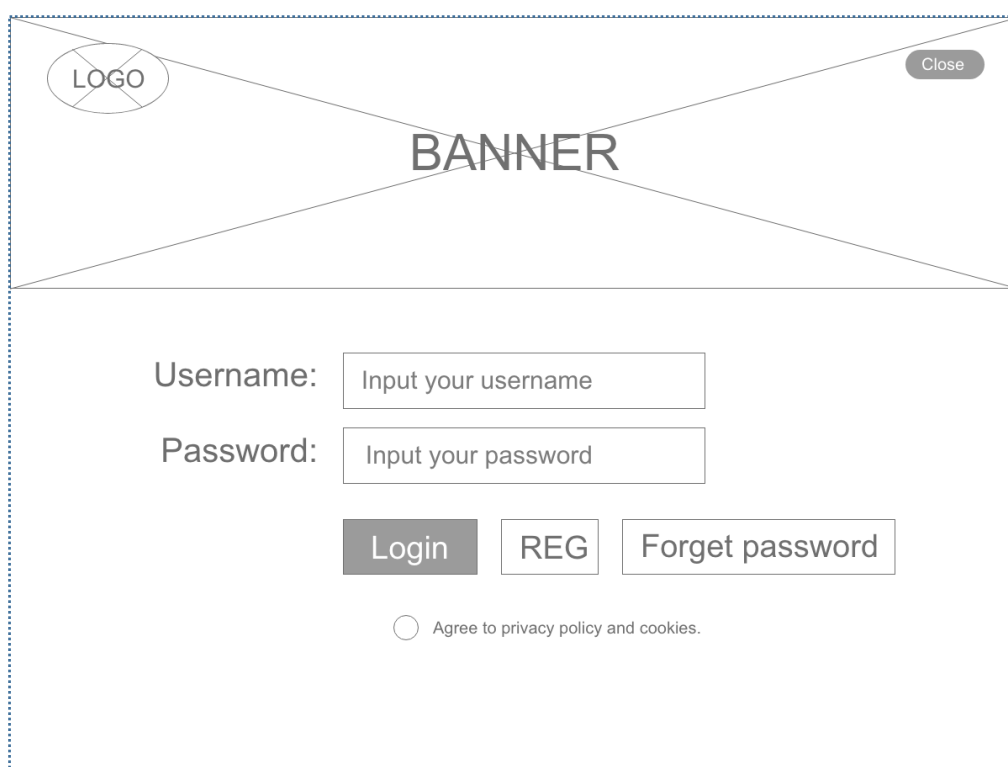
Pages Demands

Home page

Elements at least include:

1. Logo;
2. Search area;
3. "Login" button;
4. "Welcome to France!" text;
5. Image banner and dots indicator;
6. Bottom navigation.

Design requirements:

1. The LOGO provided in media-files should be used;
2. Click the "Login" button to navigate to the Login page;
3. The images in the Image Banner should to be specific (not image placeholders);
4. The image in the Image Banner changes automatically every 2 seconds;
5. The dot corresponding to the current image in the banner should be highlighted;
6. In the bottom navigation, clicking different buttons should lead to the corresponding pages.

Login page

Elements at least include:
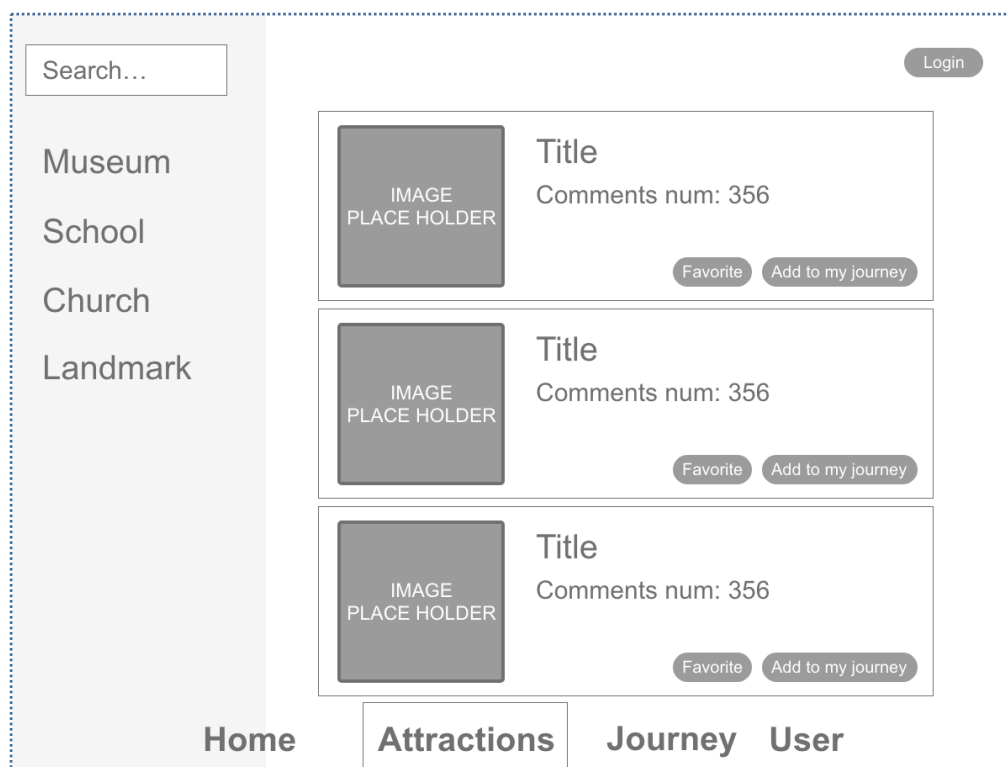
1. LOGO;
2. Banner;
3. "Close" button;
4. "Username" text and "Password" text;
5. Username input and password input;
6. "Login"/"REG"/"Forget password" buttons;
7. Checkbox;
8. "Agree to privacy policy and cookies" text.

Design requirements:

1. The banner needs to use a specific image;
2. Allow the checkbox to be clicked repeatedly to toggle between checked and unchecked statuses;

3. Click the "Login" button to navigate to the Attractions page.

Attractions page

Elements at least include:

1. Search area;
2. Left menu;
3. "Login" button;
4. List of attractions, each item:

   (a) Image;
   (b) Title;
   (c) Comments num;
   (d) "Favorite", "Add to my journey" buttons.

5. Bottom navigation.

Design requirements:

1. Elements, such as the search bar, can be repositioned as needed;
2. Add a LOGO (*images/logo)* to create a more coherent visual experience;
3. Add a page title to enhance user clarity;
4. The number of items displayed must be more than 3;
5. The "Favorite" and "Add to my journey" buttons should have graphical designs rather than being text-only;
6. Click the first item in the list of attractions to navigate to the Attraction Detail page.
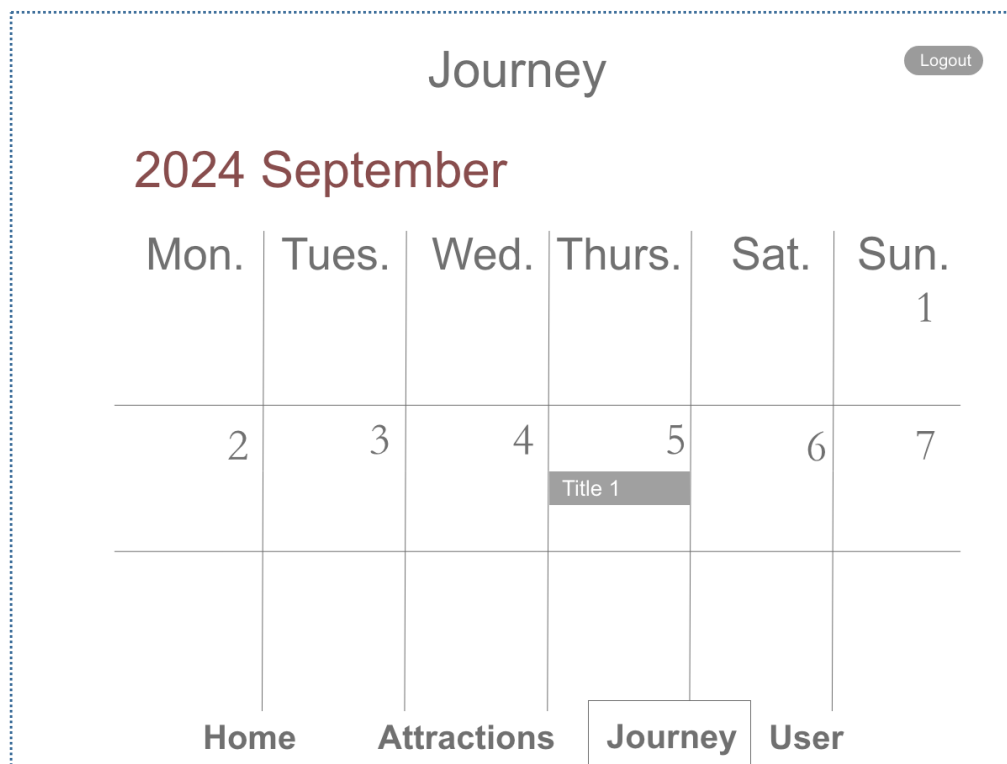
Attraction Detail page

Elements at least include:

1. "Back" button;
2. Title;
3. "Favorite"/"Logout" buttons;
4. Image banner and dot indicator;
5. Description;
6. "Pre"/"Next"/"Add to my journey" buttons;
7. Comments;
8. Comment text field;
9. "Submit" button.

Design requirements:

1. Improve the design of the "Back" button;
2. Click the "Back" button to navigate to the Attranctions page;
3. The content of the Image banner needs to be specific;
4. In the Banner area, clicking a dot indicator should switch to the corresponding image;
5. When the image changes in the Banner area, the description details should update accordingly;
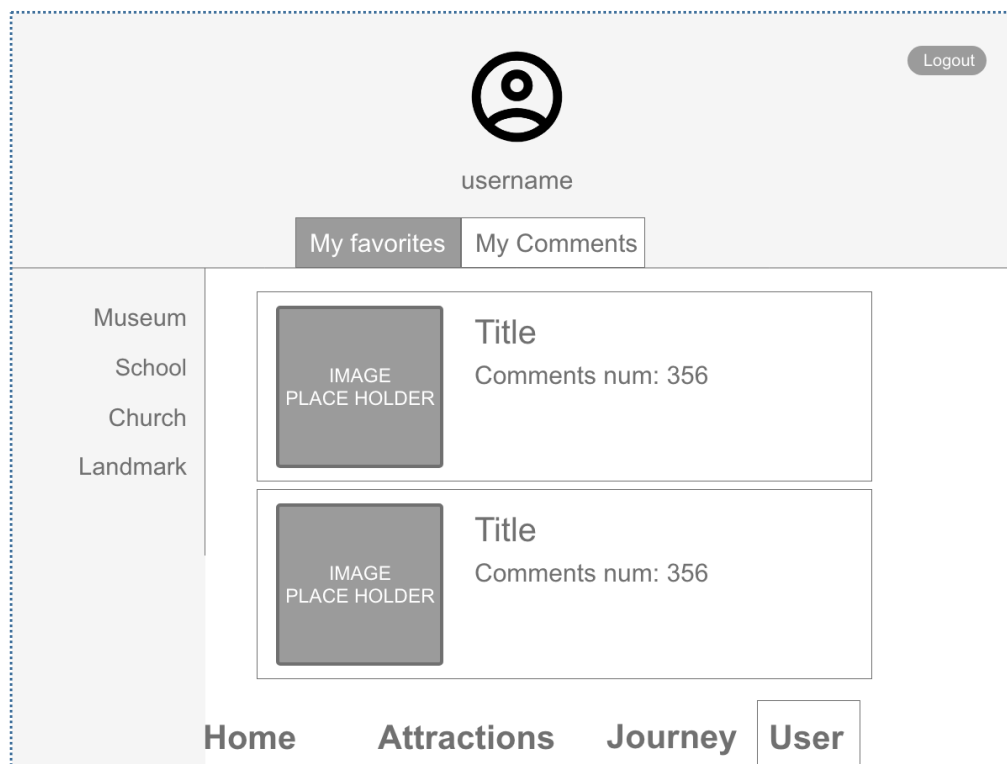6. Click the "Logout" button to navigate to the Login page.

Journey page

Elements at least include:

1. "Journey" text;
2. "2024 September" text;
3. Calendar;
4. "Logout" button;
5. Bottom navigation.

Design requirements:

1. Ensure there is at least one virtual event on the calendar;
2. Rationalize the calendar table layout to display all days in September 2024;
3. Click on an event in the schedule to display more information about it.

User page

Elements at least include:

1. Avatar;
2. Username;
3. "My Favorites"/"My Comments" tab items;
4. "Museum"/"School"/"Church"/"Landmark" Categories filter buttons;
5. List of data;
6. Bottom navigation.

Design requirements:

1. Improve the design of the avatar;
2. The username should be specific, such as "Jacky";
3. Click the "Logout" button to navigate to the Login page

Instructions to the Competitor

1. You should save the file as XX_Module_B_PM.xd in the XX_Module_B_PM folder;
2. The whole XX_Module_B_PM folder should be pushed to the provided remote Git repository in time;
3. Note: "XX" refers to your workstation code.