

Main functions and technical characteristics of image-based sharing websites

A picture-based sharing website is a social platform built through pictures. All users can collect, like, share, and other basic operations through pictures on this platform. The design adopts mainstream B/S three-tier architecture technology, C#, ASP.NET, and other technologies. This website has the following characteristics:

- ① Clear functions allocation settings. Separate the permissions of registered users from unregistered users, separate personal settings and public browsing permissions, and set prompts to remind users of possible errors in operations, making it easy for users to use the various functions of the website. There are also certain requirements for the security of web design. Many services and functions, such as login and registration, require multiple inputs of passwords, and each mailbox can only be registered once, ensuring the security of user accounts.
- ② A variety of web design techniques have been applied to achieve a unified style of the website. The simple design presents a fresh style. The waterfall flow technology is applied to make the layout of the webpage neat and to ensure that the complete web content is presented in a limited space. The description of the text content and the picture display are relatively compact and concentrated, but closely related, reflecting the design characteristics of pictures-based. Insert bootstrap, flexible UI design for font typography, form, button, navigation, and other components, and Javascript extension, concise and flexible, making the development of dynamic web pages and web applications easier.

基于图片的分享型网站主要功能与技术特点

基于图片的分享型网站是通过图片建立起来的社交平台，所有用户都可以通过这个平台图片进行收藏、点赞、分享等基础操作。设计采用主流的 B/S 三层架构技术、C#、ASP.NET 等技术。此网站有以下几个特点：

- ① 网站页面功能分配设置清晰。将注册用户和未注册用户权限区分开，个人设置和公共浏览权限分开，并设置提示语对用户可能出错的操作进行提醒，易于用户使用网站的各个功能。在对网页设计的安全性也有一定要求，许多服务和功能如登录注册都需要多次输入密码，且每个邮箱只能注册一次，保证了用户账号的安全。

② 应用了多种网络设计技术实现了网站的风格统一。通过简单的设计呈现出清新的风格。应用了瀑布流技术，使得网页布局版式工整，保证了在有限空间内呈现出完整的网页内容，文字内容的描述和图片展示都比较紧凑集中，但关联紧密，体现了以图片为主的设计特点。插入 **bootstrap**，对字体排印、窗体、按钮、导航等其他各种组件进行灵活的 UI 设计，及 **Javascript** 扩展，简洁灵活，使动态网页和 **Web** 应用的开发更加容易。