**GitHub Pages Limitations**

While GitHub Pages is a great free platform for hosting static websites, it does have several limitations that users should be aware of:

1. **Static Content Only**  
   GitHub Pages can only host static files such as HTML, CSS, JavaScript, and images. It does not support server-side programming languages like PHP, Python, or databases such as MySQL. This means you cannot build dynamic websites that require a backend.
2. **Limited Storage and File Size**  
   Each GitHub repository is limited to about 1 GB in total size, and individual files cannot exceed 100 MB. Large images, videos, or project files may cause problems or fail to upload.
3. **No Built-in Database or Form Handling**  
   GitHub Pages does not provide any database or form submission support. To collect data or handle user inputs, you must use third-party services such as EmailJS or connect to an external API.
4. **Build and Update Delays**  
   After making changes and pushing updates, your site might take a few minutes to rebuild and go live. This delay can be inconvenient when testing or updating your content frequently.
5. **Limited Customization and Features**  
   You cannot customize the server environment or use your own server-side settings. GitHub Pages also has restrictions on advanced web features, and only one main site is allowed per user account (though you can host multiple project pages).