

Week 7 – Host your website on GitHub

Student number: 576255

Domain name (URL) of your website on GitHub:

<https://leandrodtm.github.io/it-fundamentals-portfolio/>

Relevant screenshots + motivation:

The screenshot displays the GitHub Pages settings for the repository 'leandrodtm/it-fundamentals-portfolio'. The 'Pages' tab is selected in the sidebar. The main area shows that the site is live at <https://leandrodtm.github.io/it-fundamentals-portfolio/>. The 'Build and deployment' section indicates the site is built from the 'main' branch. Below this, there is a note about the deployment workflow and a preview of the site content.

GitHub Pages

Your site is live at <https://leandrodtm.github.io/it-fundamentals-portfolio/>. Last deployed by leandrodtm now.

Visit site Unpublish site

Build and deployment

Source Deploy from a branch

Branch main / (root) Save

Custom domain

Cats are my favourite animal, they are very goofy and cute.

Welcome to my page

I love cats!

Cats are my favourite animal, they are very goofy and cute.

Motivation:

- **Cloud Hosting:** I decided to host my website on GitHub Pages, a cloud-based hosting solution (SaaS/PaaS). Therefore, my static web application (HTML/CSS) is available to be accessed via the internet and global users; it is now moved from "local" to the "cloud."
- **Web App vs. Native App:** By hosting this on the web, it is a Web App that anyone can access through their web browser on any device; it is not a Native App which would have to be installed on a device's operating system to access.
- **Version Control:** Since I used GitHub, I also have version control, meaning that I can keep track of edits and also have a backup of my entire project in the cloud.