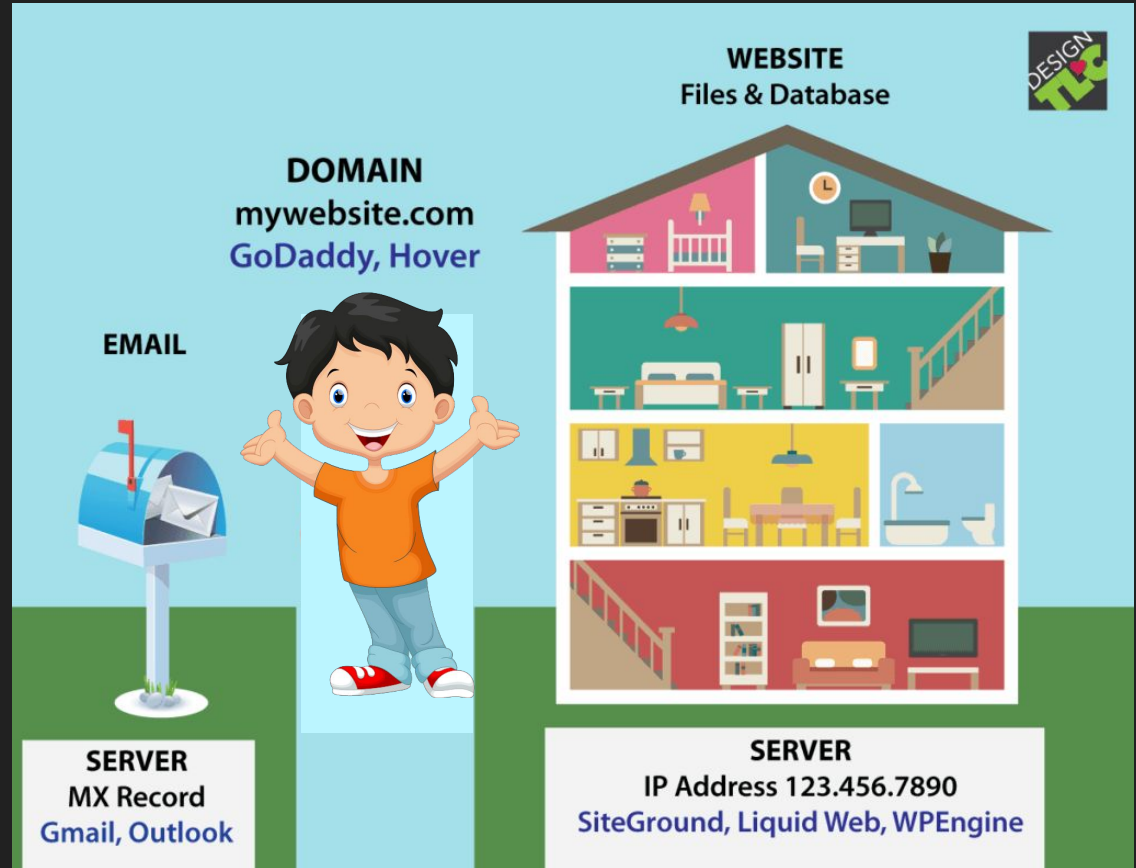


Website hosting & cloud overview

Praktisi Mengajar - Politeknik Hasnur
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Domain & hosting



Web hosting types



Shared Hosting

Pro of Shared Hosting:

- ✓ Lowest Cost

Cons of Shared Hosting:

- ✗ Low Performance
- ✗ Low Security
- ✗ Restricted Configurability
- ✗ Limited Scalability



VPS Hosting

Pros of VPS Hosting:

- ✓ High Scalability
- ✓ High Security
- ✓ Some Configurability
- ✓ Mid-Tier Performance

Con of VPS Hosting:

- ✗ Mid-Level Cost



Dedicated Hosting

Pros of Dedicated Hosting:

- ✓ Highest Security
- ✓ High Performance
- ✓ Highest Configurability

Cons of Dedicated Hosting:

- ✗ Mid-Level Scalability
- ✗ High Cost



Cloud Hosting

Pros of Cloud Hosting:

- ✓ High Scalability
- ✓ High Performance
- ✓ High Security
- ✓ Some Configurability

Con of Cloud Hosting:

- ✗ High Cost



Liquid Web™

Cloud benefits

- Agile
- Elastic
- Cost-saving
- Global deployment
- ...
- Mendukung serverless deployment

Demo: domain

Demo: traditional & VPS hosting

Demo: cloud

Tutorial: hosting a website in the VPS & cloud

- How to connect to VPS hosting server
- How to upload files
- How to connect to cloud server
- How to point a domain to hosting service

Tugas Kelompok

- Daftar ke <https://id.000webhost.com/>
- Buat website gratis di 000webhost.com
- Buat file index.php yang menampilkan:
 - Tugas pertemuan 6: web hosting
 - Nama dan nomor induk anggota kelompok
- Upload file index.php ke web hosting melalui FTP / file uploader
- Kumpulkan via koordinator kelas