Proses development website

1. **Project manager:** Penentuan environment pengembangan

* Product & service
* Document: business process, business function
* SDLC: waterfall, Kanban, agile, rapid programming

1. **System analyst:** Analisis

* masalah, solusi
* daftar kebutuhan: functional, non-functional (brainstorming, wawancara, observasi, kuesioner, dokumen)
* pemodelan kebutuhan: DFD, ERD, STD. usecase diagram(statis), usecase scenario

1. **designer:** Perancangan

* pemodelan perancangan: transform / transection, architecture diagram. class diagram(statis), sequence diagram, algoritm(dinamis).

1. **UI designer & UX researcher:** Desain grafis interface

* 3 desain: flowchart, …., …..

1. **Programmer:** implementation / develop

* Front-end
* Back-end

1. **Tester / bug hunter / QA engineer:** testing
2. **Operation:** deploy & maintenance
3. **Dev-ops:** otomatisasi testing & deploy

Application

1. Task schedule: trello, jira
2. Document: ms word, google docs
3. Diagram: bizagi modeler, modelio, ideas modeler, draw.io(DFD), lucidchart
4. Design art:

* Interface website: figma
* Logo:
* Image / photo / grafis:
* Design grafis: adobe photoshop

1. Text editor: visual studio code
2. Testing???
3. Domain: freenom
4. Hosting: 000webhosting
5. SEO:
6. Devops???

Istilah -istilah

Business requirement, user requirement, system requirement.

Flowchart, algorhitm