



Website-based Scholarship Information System

Case study: Electronic Engineering Polytechnic Institute of Surabaya

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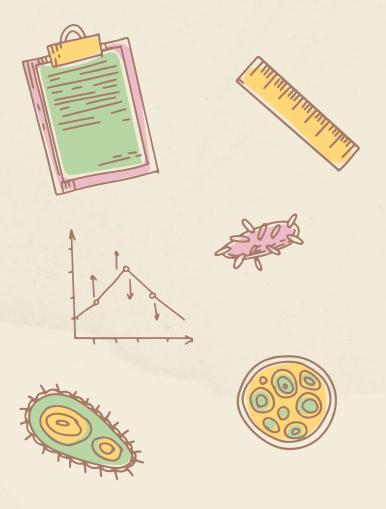
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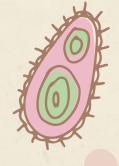
Background

Engineering Electronic Polytechnic Institute of Surabaya is the number one polytechnic and of course, many parties want to offer scholarships to EEPIS. The dissemination of scholarship information in EEPIS is currently still ineffective, starting from dissemination via the WhatsApp group which is forwarded many times to registration which is still done manually so it is still not effective in the current digitalization era.





Problems



01

02

03

Late information

Lack of information that is informed in real time and personally.

Ineffective scholarship applications

04

Manual file checking

05

Students get double scholarships



Solution

Build a website-based scholarship information system website that will make it easier for students to get information and register for scholarships that are already available on the website. On this website, there are also notifications by email to remind students who are already logged in to get scholarship information in real-time.





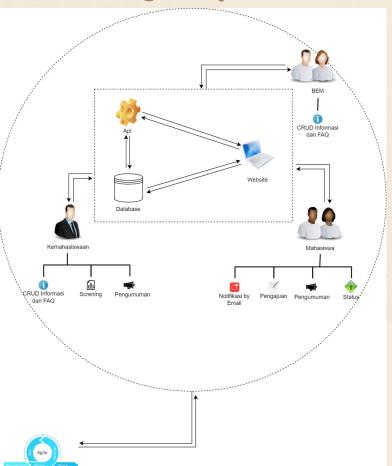
Design System!

Design system, Use Case Diagram, ERD, PDM, Flowchart, Wireframe (low-fidelity)





Design System

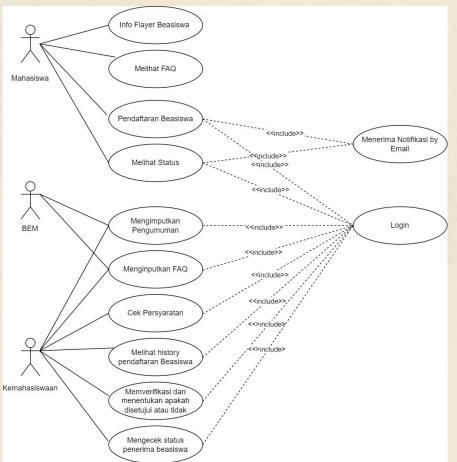








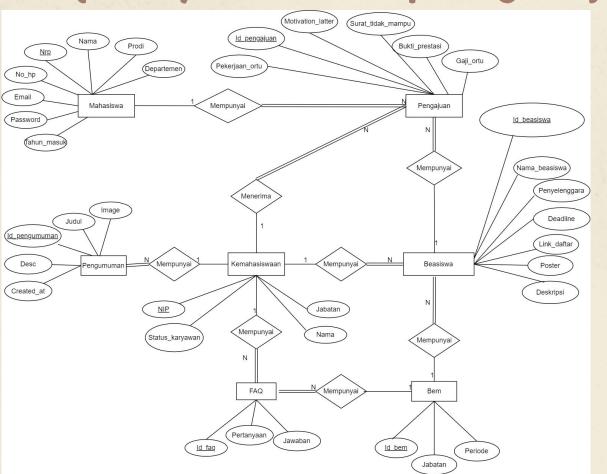
Use Case Diagram







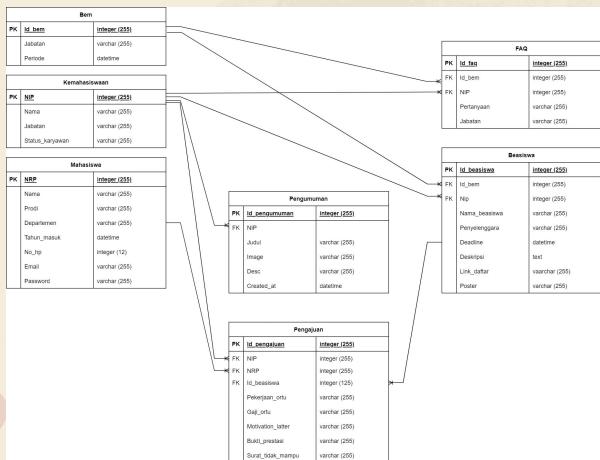
ERD (Entity Relationship Diagram)

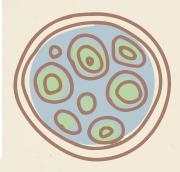






PDM

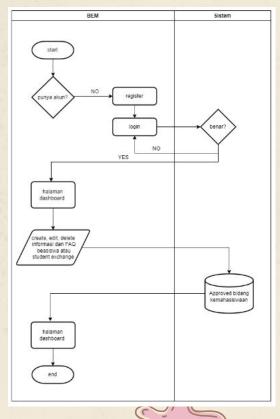




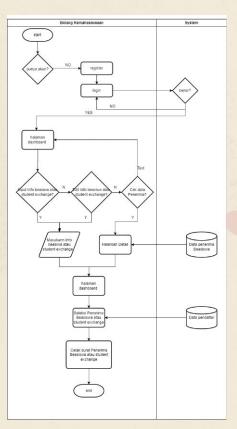
Mahasiswa info beasiswa dan student exchinge dan student exchange NO punya akun register login benar? halaman dashboard halaman pengajuan system mengirimkan notifikasi bahwa terdapat data mahasiswa yang mendaftar data masuk ke pengajuan list yang dapat dikonfirmasi bahwa di accitidak

Apply for a scholarship

Flowchart



Filling in scholarship information data

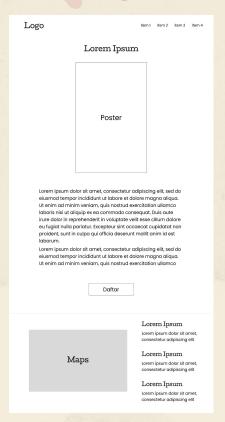


Data filling, checking and scholarship awardee selection

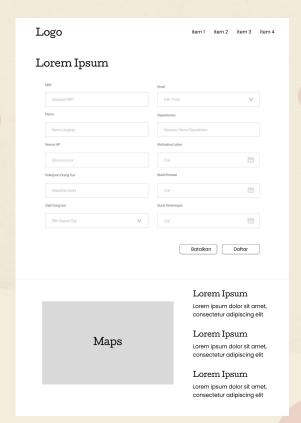
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Dashboard wireframe

Wireframe



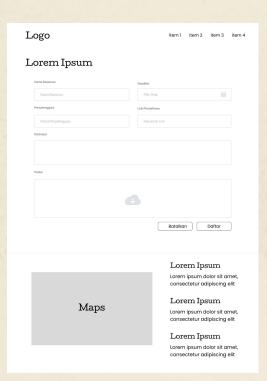
Scholarship Details
Wireframe

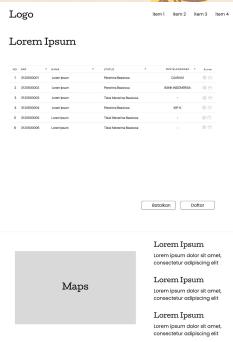


Scholarship Submissions
Wireframe



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Submission Status Wireframe

Scholarship Data Input Wireframe

Student Status Wireframe

Thanks!

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