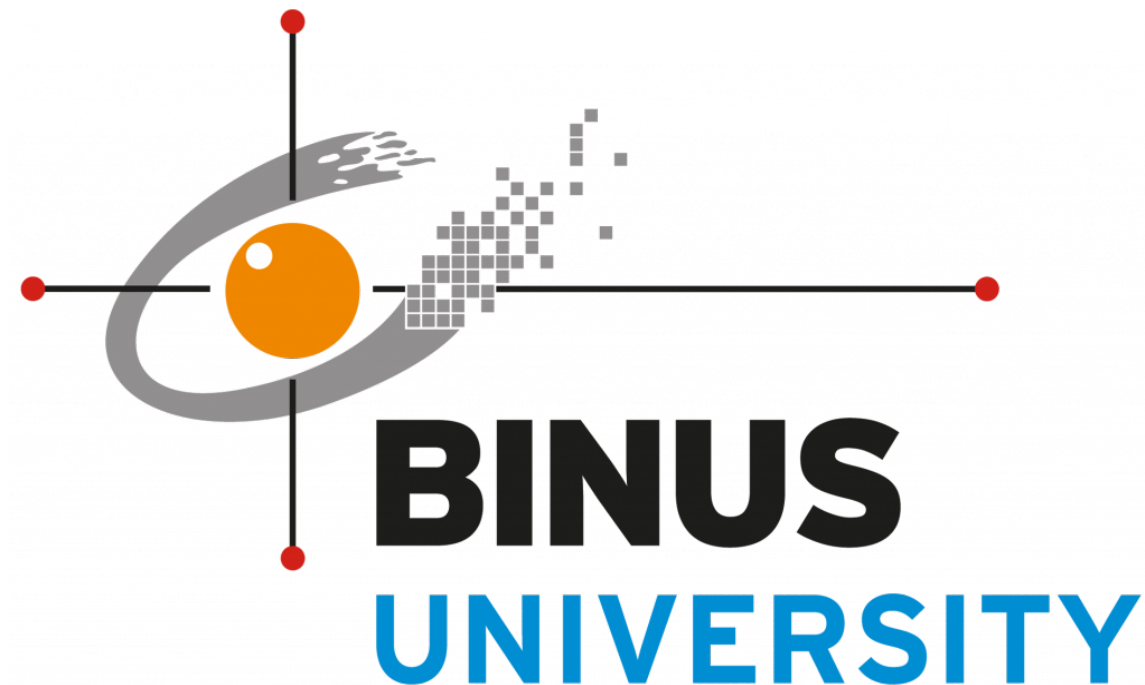# Software Engineering

Kelompok 1
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Self Learning 7

Create a risk table for your project. – session 13-14

Risks	Category	Probability	Impact	RMM
Larger number of users than planned	PS	50%	2	Find ways to optimize performance
User data leak	CC	20%	1	Increase website security
Lack of documentation	PD	20%	2	Emphasize the importance of documentation throughout the development process.
DDOS attack	TE	10%	1	Implement a dedicated DDoS protection service such as Cloudflare or Akamai.
Authentication and authorization vulnerabilities	TE	20%	1	Mitigate authentication and authorization.
Inefficient network requests	PS	25%	2	Optimize network requests, minimize unnecessary data transfers.
Scalability issues	TE	15%	2	Resource monitoring, auto-scaling, performance optimization, and workload distribution for a seamless growth path.
Staff inexperienced	ST	10%	2	Training staff.
Unclear requirements	PD	30%	2	Implement a robust requirements gathering process, involve stakeholders regularly, and use tools like prototypes and user stories to clarify expectations.