

	(don't create new)	
	commit	
7	git commit amend: combine staged changes within the last commit	
·)	Trunk - Based Dev: Work on main branch only, and the code base is	
	always up-to-date and stable	
	· Lov: corly in me detection, quick feed back, reduce overhead	
	· Cont: conflicts & integration is muer, robust terring, hard to undo	
3	Feature branching: Creating a new branch for a specific feature / change)
	then nerge back to main using pull request	
	· Pros: parallel dev, good management, main stability, encourage short-live	d
	brancher, avsist testing process	
	· Conx: big # brancher, delay morging for review, conflicts due to branch	
)
	comer from stakeholder, application field, documentation	
	REQUIREMENTS ENGINEERING	
•	Non-functional reg: oritaria used to judge how the system perform, not	
	what it does (ex: security, accuracy, cost, reusability,)	
•	Completeness: what the system need to do, determining the relevance of rec	9
•	User reg: written for austomers, no technical details (the software can do this	
	The state of the s	
_		
•)	system reg: written for devs, include functional/ronfunctional regs	
	· specific, clear, have technical details	
	Ex: the user should be provided with facilities to define the type of external j	file
3	Analyzing reg : regularisation - milidation - risk unalysis	
,	Analyzing req: verification > validation > risk unalysis (error?)	
•)	Reg prioritization: mandatory -> nice to have -> uselens	