RE-ENGINEERI	
NG	DAY:
BSE: 7th	
SEMESTER	
9 9 25	
412	
O software En	igineering:
	
start and e	A process with some nd involves different
steps.	
Req.	Design Product
3 Changes	w.r.t environment to
make it so	calable time by time.
	istem needs to
be changed	and do
maintenance (It generally increases)
	ustructed system or
product, so	we wanted to
reconstruct or	move toward better.
> Kepactoring	Restructuring Re-Evaluating
Re-Documentin	9
Extract	heering: from product, a code to reducion.
L NOT ORDU	Down produce, a code to

DATE:			JAY:
ACTO	Pro (Tools	for Reverse	Engineurin
1192			
	roves Code	Quality	and
make	document	ation be	etter.
16 9 2	-5		
(*) Evol	ution of tech	mology, w	e
implem	ent Software	e Re-Engine	eevin g.
1 Revers	se Engineeving	•	
	Recre	ating missi	ng
things	and not cl	hanging th	he
main	Junctionalitie	n.	
a Re-1	Engineering		
Function ati	y change	J Technology	change
	. [1] 일본 (1) [1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2		7
O Lego	acy System		
-	Any existing	project d	History
	to maint	ain ·	
->	Characteris		
The Annual Control of Section 19 and the Section 19	O old syst		
	1 Maintainers		e de la companya de l
	O Large Drais		ed

DAY:
otechniques Re-Engineering:
-> Automated analysis
techniques.
> Token Identification
Analysis
-> Reverse Engineering by decompilat
: Syntax Decompiler/Analyzer
: Semantic Analyzer
Strategies in Re-Engineering:
ORenvite OREWOYK
O Replace
18 09 25
Next Chapters Revise it and (01+2) there will be talk about it
there will be talk about it.
25/09/25
ODWOPS - 2009 introduced
-> Oerops
Development ion Operation Side
[Production environment]
-> Dev -> OA -> Operations
leam
-) En legacy system / lag, time,

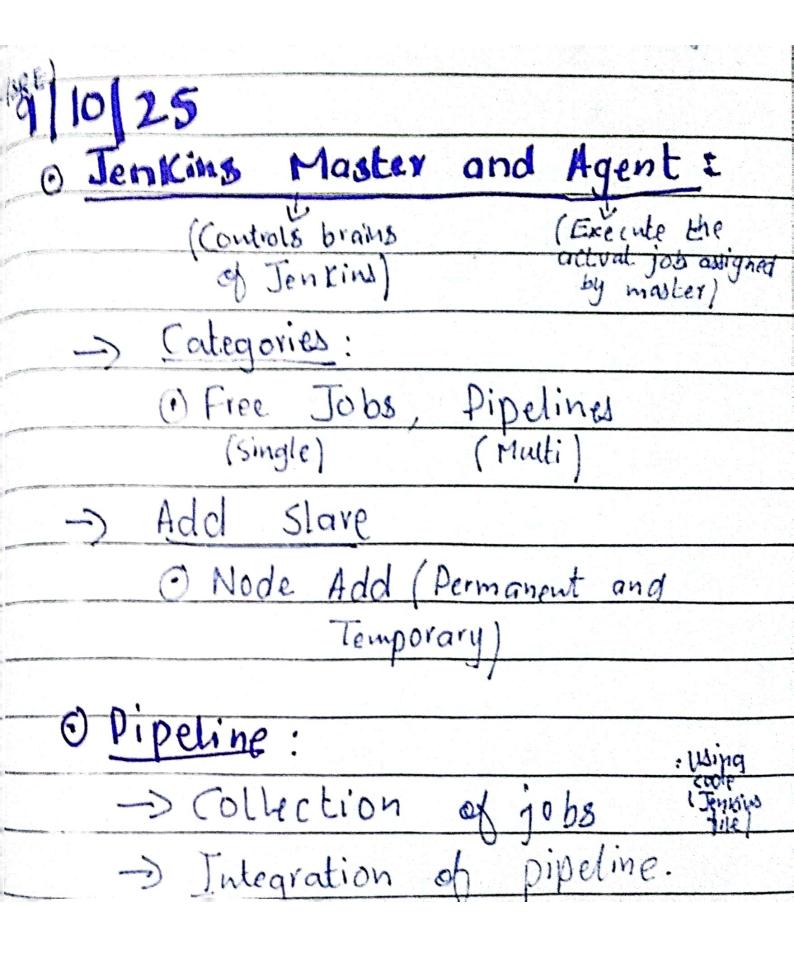
DAY: Build the code (iv) Run automated Tests. evelopment hroniz action Aut sporement/Maintained e concepts Practiculity JOK, Git, - Fill Next class

DATE:	DAY:
14/10/25	
-> Repactor, Rewrite,	Restructure.
OSDLC:	
Software Development	Lifecycle
Dlanning	
-) Analysis (Requirements	follows)
-) Analysis (Requirements -) Designing (Implement) Testi	ation E
1 Decision Time:	
-> Repactor	
-> Rearchitect	
-> Rewrite	
-> Replace.	
2) Rewrite:	
* Risks:	
-> High bug coun	t
-) Overheads	
@ Benefits:	
7 Testability.	
(Conditions:	
-> Repactoring trie	d and failed
-> Incremental Rewrite.	
Partial rowrite	그리 왕이 되었다. 그리 그 그리는 그리고 하지만 되었다. 그 그리고 그리고 있다면 얼마 얼마 없었다.
modulas to vew	rite.

DA'	Ti.
0	VS Code TDE:
A 2 months of the commence of	-> Scripts for Jenkins file.
A Section of the sect	-> Jenkins Pipeline Lister
And house the same of	Connection (Extension)
A PARTIE AND A PAR	-> Groory Plugin:
11/2	
A. O	De clorative:
1.1.7	-> Agent available will
1993	> Agent available will work ("any" written)
11.14	-> Not wanted to run
11.5	agent ("null" witten)
	-> condition al ("when")
	derivative. (when equals,
W.	equals expected: 2, actual)
Mass.	-> Parallel block will help
	us to run concurrently
	stage-
10 m	-> Fail Fast to stop the behavi
·//	> Parameters

0	Re-Architecturing:
17. 17. 17. 17. 17. 17. 17. 17. 17. 17.	> Splitting a monolithic
17 17.0°	coole base into multiple composers
Whi.	>> Collection of services.
N.	-/ (allacon, 61) 20, 20

	DAY:
ninologics:	
Monolith	ic codebase
5 module	
monolith	ic application:
(Runs on o	one machine)
API (Tut	erhaces hor call)



DAY:__ DATE: Pipelines Types. (i) De clarative Syntax (iii) Descriptive / Scripter Syntax Groovy language. @ Pipeline > Agents -> Stages -> WOIL & Environment Variable. >Global variable in dictionary form.