	DATE DATE	
	Ruby on Rails	
$\rightarrow$	Rails Migration and Controlles	
. 20	(1982) oppositions for any weath of single will and the	
I my	Raile Migration - 9+ allow you to use Perher to	
	define changes to your database Schema, makera	
ref n	It possible to use a version contral system to	
	Koep turnge Synchronizad with actual corps	1
	Uses of Migreetian-	1
	-> team of developers - if one person make changes	
	the Schema, the other developers just	
	need to update.	
	-> Production sorvers - Run 'rake migrate' when you	
ij	roll out a new release to bring the database	
	upto dale as well	
	-> murtiple machines - if your develop on both desktop	
	and a captop or in multiple localion, Migration	
	Keeptrolog them syncronised.	<u>}</u>
	\(\triangle \)	
	X) Controller: Rail Controller is the logical center of	
	any application. at coordinates the infaction b/w	
	ules, view and model.	
	Code to generale Controller: roils generale Controller	pook.
	-) 91 manage cache, 91 boosts performance.	
	manage sessions.	
	> responsible for routing expernal requests.	
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	-		
		DATE DATE	
*	2	Dynamic Scaffolding Static scoffolding	7 .
	9	) dynamic Scotfolding a wed to i) Static Scotfolding require	
_		give the model name that is mannual entry in the	1
		being used with the function. Command.	-
	18	in the part that the to the terms of the terms of	
	٥	i) dynamic automatically generale is Static Scoffelding req	1
		the entire content and user the insertion of command.	
	1	distorface at runtime generale desta with fields.	
La	7	post or all a receipt for proton and a post of the	
		(iii) ex doesn't real the db to be (iii) et real the db to integrale	
		integrated it creates at	H
		A le nous de marcon de la company de la comp	
	9	v) allow generation of new, i'v) Static doesn't allowit.	
		edit and delete methods for	+
		the use in app	-
		the control of the co	-
		Major-Lagring to work in a promised of the Up to	1
	X	Action Controller: web requests are handle by action	-
		Action view. Action compositors s circum	-
	1	a continue a distribution of and	-
	A	CURD operations	1
		CURD operations.	-
1		Action view: at is responsible for compiling the response,	-
1	/	Action view: at a responsible for asing embedded	-
No.	K.	- Action view templans are	-
1	/	ruby with nem! tags,	-
1	/	there is a few entrees of the same	-
1	/	The second secon	
1	1	The same of the sa	1
1	/	The same of the sa	
	1	PAGE	

	DATE DATE	
*	Rails Callback: callbacks one method that get called	
	at costain & moments of an object's life cycle.	
	that means that it can be called when an	
-1,	Object is created, Saved, deleted, updated.	
	personal track to method to the formation of the proof	
	A callback is more short lived. And you pass it	
37 1	into a punction to be called once.	
icu -	to so with migrition and allower or or treated only in with a	
J-10 14	Rails observers: observer a similar to callback but	
	it is used when method is not directly related	
1.49	to object literacle.	
	-) Observes lives longer	
	-) there can be many observers and at same	
Care P.	time and they can have diff & lifetime.	
	Out the state of the last the state of it all	
	mand Mapping	
X	Object Relationship model (CRM)	
·	3 of sa pranework worther in object vitering	
54%	anguage.  7 9+ is wrapped around relational database.	
¥ ,:	7 9+ is wrapped around relational database.	
- 1	-> Object class is matched with db tables and	
-	Object insteans is matched with tables some.	
		-
was from	a collaboration of the collabo	
	i) Reduce code and increase efficiency	
	(i) data base independence.	
	(ii) free management of db relationship	
	i) cow parformance in bulk tronsaction	
	1) con has farmance as the way a count	
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	mind the many
	features of ruby on rails.
	(1) Ajax library
	ii) Render from anywhere.
	(11) achano collector.
	(iv) dops supported
	v) Customized URL can be genelated.
	vi) Pails API
4	vii) law memory consumption.
	(エムヤニメント ンだれ)
	(1 => 5) +3