

MVC Architecture



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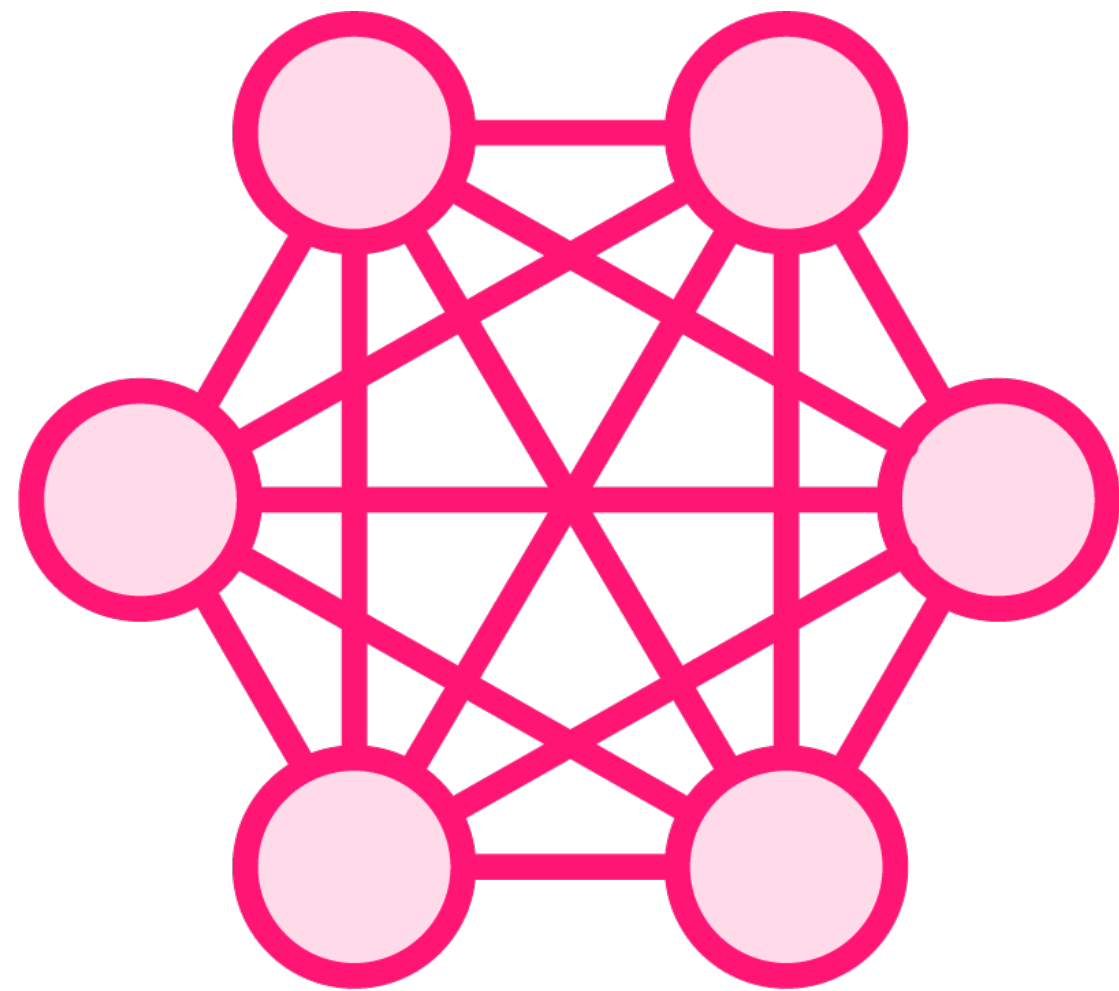
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Working with ActiveRecord



ActiveRecord



Object-Relational Mapping (ORM) library that creates a layer of abstraction for interacting with databases

It's a key component of Rails meant to simplify DB interactions

Maps tables to Ruby classes, and columns to object attributes



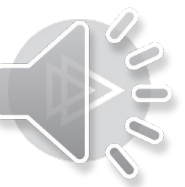


Creating New Paths with Routes and ActionController



CRUD Operations

Operation	HTTP Verb	Path	Controller#Action	Used for
Create	POST	/wiki_post	wiki_post#create	create a new wiki_post
Read	GET	/wiki_post/:id	wiki_post#show	display a specific wiki_post
Update	PATCH/PUT	/wiki_post/:id	wiki_post#update	update a specific wiki_post
Destroy	DELETE	/wiki_post/:id	wiki_post#destroy	delete a specific wiki_post



Working with ActionView



Advanced Routing





View Helpers



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Overview/ Summary



Re-cap

- Models: ActiveRecord is an ORM meant to simplify DB interactions
- Controllers: New paths can be created with routes and ActionController
- Views: ActionView uses embedded Ruby with HTML

Up next

- Styling Rails Apps

