

Ruby on Rails - Interview Sheet

Convention over configuration, Active Record, and testing

worksheetdownload.com

Top 10 Interview Questions

Q1. What does 'Convention over Configuration' mean in Rails and how does it shape folder structure and naming?

Answer:

Q2. Walk through the Rails request lifecycle from a browser request to the rendered HTML response.

Answer:

Q3. What is Active Record? How do you define a has_many/belongs_to association and use joins in a query?

Answer:

Q4. How do Rails migrations work? How do you create, run, and roll back a migration safely in production?

Answer:

Q5. Explain Rails routes: resources, namespace, nested routes, and how to inspect routes with rails routes.

Answer:

Q6. What are Rails concerns and how do you use them to share behavior between models or controllers?

Answer:

Q7. How does Rails asset management work with Propshaft/Importmap vs the old Sprockets pipeline?

Answer:

Q8. What is Rails Action Cable? How does it provide WebSocket support within the Rails framework?

Answer:

Q9. How do you process background jobs in Rails with Active Job backed by Sidekiq?

Answer:

Q10. How do you write model unit tests with RSpec or Minitest and use factories with FactoryBot?

Answer: