

Instructions For Interviewer

1. Take 5 minutes at the beginning of the exercise to prepare your interview.
2. Make a copy of this sheet
3. Choose 10 Questions to Ask your Partner.
4. Mark them using bold or highlight
5. Create a new row below the questions you choose in which to note your feedback.
6. If you're working in a three, share a copy of your interview sheet with the observer.
7. Observer: Copy the document so you have your own version with which to make your notes.

WARM UP
Tell me about yourself
How did you get to this point in your career when you decided to retrain as a developer?
Why THIS COMPANY?
Why this tech stack? / Why do you want to be a front-end / back-end developer
Can you tell me about us? What do you like? What might you change?
ENTHUSIASM FOR TECH
Where is technology heading in the next five years in your opinion?
Who or what inspires you to code?
How do you keep up with new developments in tech?
What's your favourite web platform? How do you think it's built?
What's your favourite blog?
What's your favourite app?
SITUATIONAL
Tell me about a time you made a mistake. What did you learn?
Tell me about a time that you had to persevere to achieve a goal?
Describe a situation in which you felt you had not communicated well enough. What did you do? How did you handle it?
Tell me about a time when you have had to give difficult feedback to a colleague?
Tell me about a time you faced a client challenge and what you did to resolve it.
Tell me about a time your idea improved the company in some way

Whats the most difficult decision you've had to make recently and how did you come to that decision?
Describe a work environment or culture in which you are most productive and happy.
Tell us about an occasion when you believe that you delighted a customer.
What are your pet peeves?
What was your biggest challenge at Makers?
What did you learn at Makers?
Tell me about a time you had a disagreement over requirements?
Describe a time when you had to boil very complex language down into simple clear language?
PERSONAL
What makes you unique from other Makers?
What are you hoping to achieve in the next three years?
If you could take a one day seminar in any subject, what would it be?
What do you imagine might be the challenges of working in software development?
What's important to you in your next role?
TECHNICAL
What do you pay attention to when you're doing a code review for someone else?
What is kanban?
Is TDD always a good thing?
What is your favourite development framework?
Can you describe a time when you made a mistake in your programming? How did you fix it?
How you improve a low-performing application?
Why is continuous integration important during development?
How would you prevent an event bubbling in a software application?
RUBY QUESTIONS
What is a class?
What is the difference between a class and a module?
What is an object?
How would you declare and use a constructor in Ruby?
How would you create getter and setter methods in Ruby?

Describe the difference between class and instance variables.
What are the three levels of method access control for classes and what do they signify?
What does 'self' mean?
Explain how (almost) everything is an object in Ruby
Explain what singleton methods are. What is Eigenclass in Ruby?
What is Rack?
Explain the Rack application interface
How can you build your own Ruby gem?
Can you give some examples of your favorite gems besides Ruby on Rails?
JAVASCRIPT QUESTIONS
What's a typical use case for anonymous functions?
What are the advantages of using JavaScript?
What are the disadvantages?
Explain the difference between classical inheritance and prototypal inheritance
Give an example of a time you used functional programming in JavaScript
How do you organise your code? (module pattern, classical inheritance)
What tools and techniques do you use debugging JavaScript code?
Can you give an example for destructuring an object or an array?
How can you share code between files?
Why might you want to create static class members?