Preparation Schedule

HR Round Preparation

* Prepare Resume and answers to some questions like Tell about yourseld, tell me about recent projects, blah, blah, blah
* If HR round is just scheduled, there will some MCQ on computer science basics
  + Time complexities of Sorting/Searching algos
  + Time complexities of HashMap and Trees (BT, BST, AVL, etc)
* Collect the details about the google interviews
* Find the must-know data structures and Algorithms
* Internal implementation of different DS.
* Bit Manipulation tricks
* Merge Sort vs Quick Sort – when to use what
* Size of primitive data types of the language that you are familiar with
* Learn about Java Collections

Day1

* Solve three problems on each topic in Cracking the Coding interview
* Compare the solutions and time taken to solve the problem
* Find the weaker areas

Topics: Arrays, Strings, LinkedList

Day 2

Bit Manipulation

* Familiarize
* Tips and tricks

Day 3

Day 4

Day 5

Day 6

Day 7

Day 8

Day 9

Day 10

Day 11

Day 12

Day 13

Day 14

Day 15

Day 16

Day 17

Day 18

Day 19

Day 20

Day 21

Day 22

Day 23

Day 24

Day 25

Day 26

Day 27

Day 28

Day 29

Day 30

Day 31