ACM CSIP Summer 2021

Meeting 1! Check-in pls: https://forms.gle/55ZSLjskj4nU58hA7



Welcome!

Itinerary

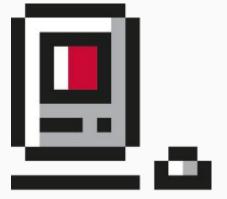
- Introduction
- Polls
- Types of Interviews
- Tools
- Approach
- FizzBuzz



Introduction

Introduction

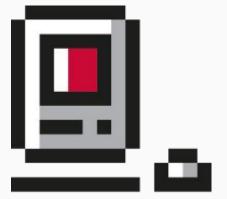
- Computer Science Interview Prep (CSIP)
- Meeting Tuesdays @ 7PM, ACM Discord
- Focused on professional, personal, and technical development
- Will be focused on both behavioral and technical interviews



Polls

Polls

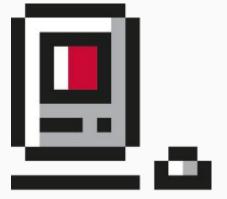
- See check-in form
- How many of you feel comfortable with whiteboard coding?
- Have you ever had a group interview?
- What do you think interviewers are looking for?



Types of Interviews

Types of Interviews

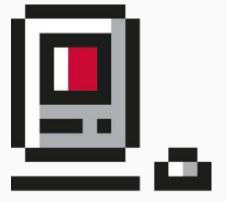
- Behavioral
- Technical
- Group
- Phone
- Take-Home
- Screening



Tools

Tools

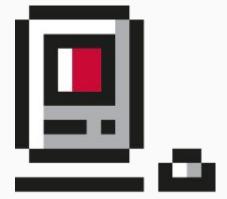
- Cracking the Coding Interview
- Miro / Figma
- Codeshare
- Google Docs
- LeetCode
- GitHub
- Discord
- VS Code
- Python



Approach

Approach

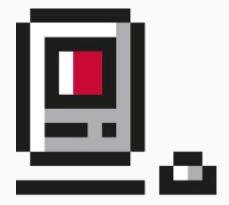
- Cracking the Coding Interview (p. 62)
- Listen → Example → Brute Force → Optimize →
 Walk Through → Implement → Test
- Talk through your logic



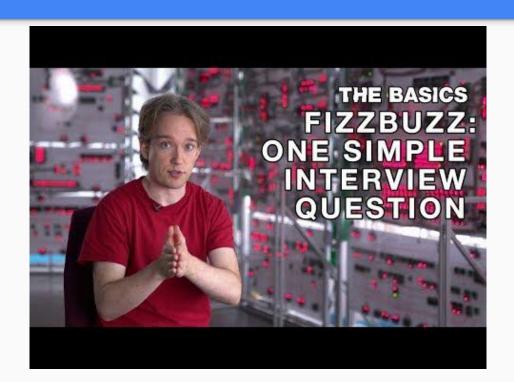
FizzBuzz

FizzBuzz

 Write a program that prints the numbers from 1 to 100. But for multiples of three print "Fizz" instead of the number and for the multiples of five print "Buzz". For numbers which are multiples of both three and five print "FizzBuzz".



FizzBuzz



Conclusion

Questions?

- Find ACM on:
 - CS GroupMe
 - o <u>GitHub</u>
 - o <u>LinkedIn</u>
 - o <u>Instagram</u>
 - o <u>Discord</u>
 - <u>Calendar</u>
- Consider becoming a member!

