



- Liftoff
- Class 3
- December 8, 2021

Agenda

- LinkedIn
- Behavioral Interviews
- Open Source
- Software Licensing



Housekeeping

- Resume Review

Before class, join the #careermODULES Slack channel.

Join the main lecture Zoom room like normal at 5:30 pm. Class will roll as normal - main lecture and then meet with mentor groups for second half.

From 6:00 - 8:30 pm, keep an eye on Slack! You'll be tagged by a volunteer in the #careermODULES channel to connect with them.

When tagged, join the Zoom room in the #careermODULES description, and I'll direct you to the breakout room with the volunteer.

You'll spend no more than 10 minutes with the volunteer, with you sharing screen and showing your resume. They'll provide live feedback, and you can take notes on what to adjust based on their suggestions.



Housekeeping

- Upcoming schedule

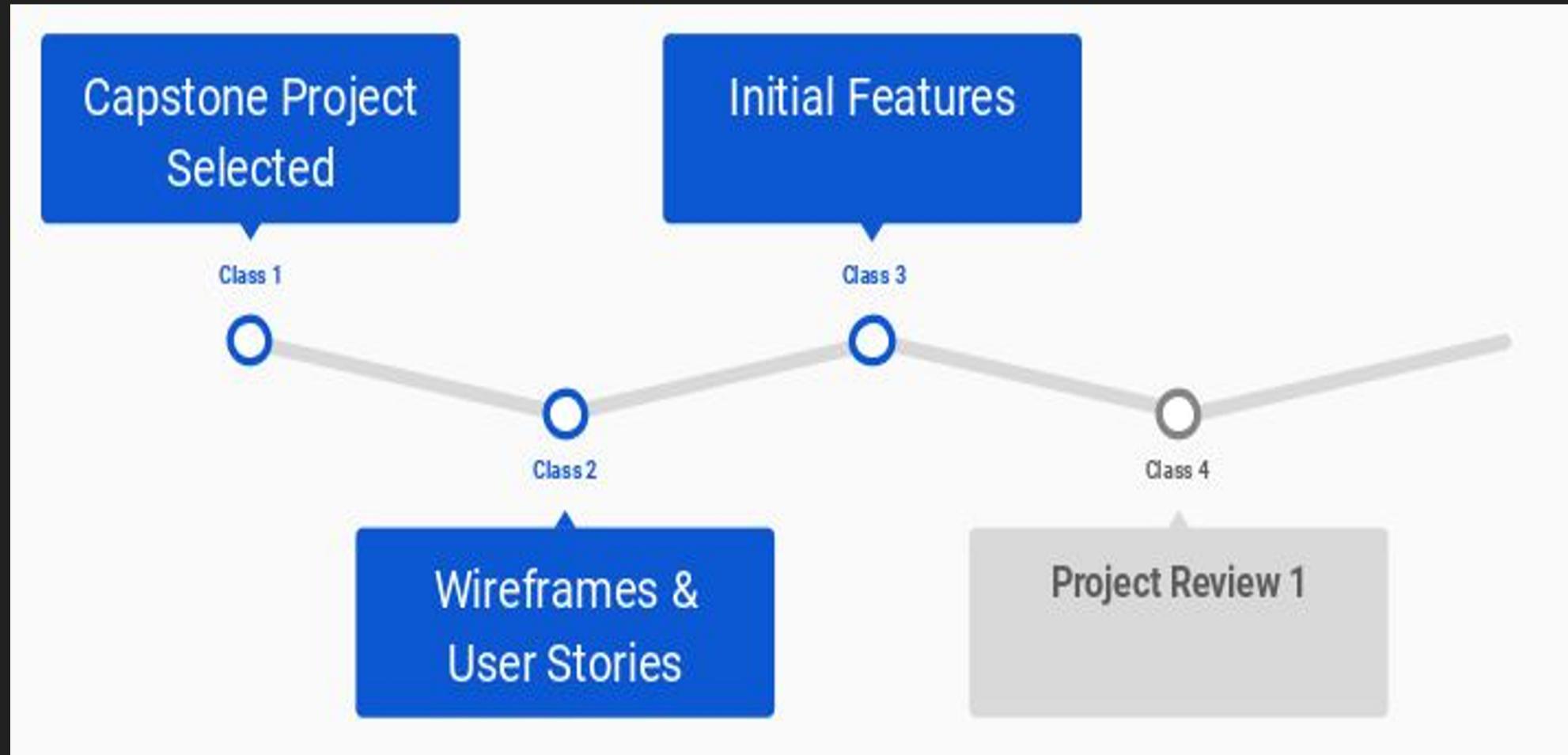
- Project Review: Next week

- There is also an enrollment deadline in the middle of this course, and it's for the Class 4 Project Review #1. It obviously gets more complicated with group projects, so group projects missing this enrollment deadline will be handled on a case-by-case basis.

- Live Coding Lecture: Class 4

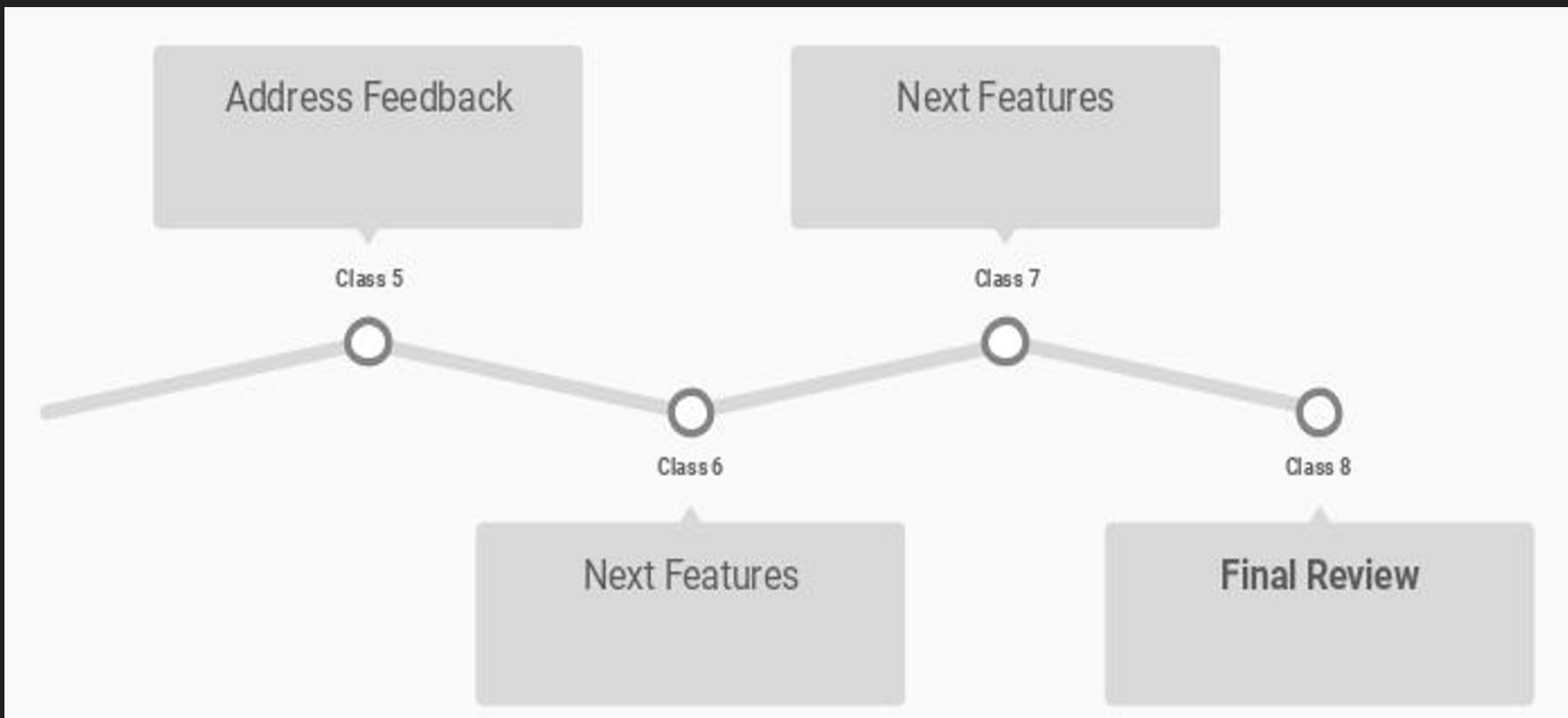


Project Timeline



Liftoff Overview

Project Timeline



Project Review 1

- Have at least 1 user story complete
 - “Hello, World” is **not** sufficient
- review with your mentor next week



LinkedIn

A great advantage of LinkedIn over a resume is that you can greatly expand upon your work history and education.

You can also use the social networking aspect of LinkedIn to connect with past coworkers and classmates that can verify the skills you include in your profile. Colleagues think about you.



LinkedIn

Not Facebook for professionals..
Leadership history can go here.
If you don't market yourself then no one else will.

Give a feel for what your contributions and strengths were.
I was told I use we too much!

Get feedback from 3-5 colleagues (can be peers, coaches, mentors, or managers) that you have worked with, answering the question "What is the single greatest value I provide?"



LinkedIn

Clear personal pic. Background pic. Use royalty free pics.
[https://pixabay.com/.](https://pixabay.com/)

Name (pronouns)
Subhead. Find your best assets and highlight it. Example data-driven
(algorithms).

About

Keywords.



LinkedIn

Experience – job description from your company. From indeed.

Put details for algorithms

University – don't need to put dates

Certifications – meaningful one's.

Looking for work.

Revisions.

Volunteering and outreach in activity.



LinkedIn

<https://www.linkedin.com/in/chetna-aggarwal-codergirl/>

<https://www.linkedin.com/in/mirnak/>



LinkedIn

Elements of a LinkedIn Profile to Consider

As detailed in my previous post, I outlined several aspects of a LinkedIn profile that aid in establishing trust and credibility. Here is that list in summary:

A Professional Profile Photo (Headshot)

A Concise, Impactful Profile Headline

A Well Written / Developed Summary

A Well Constructed List of Professional Experience

A Well-Developed Skills & Endorsements

Recommendations from Customers, Peers & Colleagues

Involvement in Select LinkedIn Groups

Education Background

Highlighted Projects

Publications / Written Works

<https://komarketing.com/blog/10-examples-highly-impactful-linkedin-profiles/>



Interviews



THE **INTERVIEW**

Interviews

- Phone Screen
- Behavioral
- Technical



Interviews – Behavioral Interview

- Chance to get to know you
- Sometimes looking for a team fit

The interviewer is also nervous and awkward



Interviews – Prep Tips

- Know the company
 - Mission statements, blogs, products,
 - websites, social media, releases
- Arrive between 10-15 minutes early
- Dress for the company
 - Enterprise? Business formal
 - Small start up? Business casual
- Bring pen and paper



Interviews – Prep Tips

- Have a story to tell
 - “Tell me about yourself...”
- Think about your goals
 - “Where do you see yourself in...”
- Be prepared to talk about accomplishments
 - This doesn't have to be about tech!
- Be yourself
 - Be professional, but don't be someone that you're not



Interviews – Prep Tips

- Ask questions
 - Show you're interested!
- Have a closing pitch
 - “Thanks for taking the time, I look
 - to potentially working with you and on
 - <project>”
- Treat virtual interviews like in-person interviews



Interviews – Common Questions

- “Name a time you...”
 - Had a difficult coworker
 - Provided excellent service
 - Had a moral dilemma
- “Describe how you solve problems”
- “What's a strength and weakness”
 - Be honest- give a real area to improve
 - Describe how you're working on it



Interviews – Answer Tips

- Be yourself
- Give examples
- Claim-Evidence Model
 - Claim: Short answer to question
 - Evidence: Provide scenario or experience to prove claim
- Take your time
- “Hmm... Let me think about that.



Interviews – Looking for

- Problem solver
- Can work with a team
- Resolve conflicts
- Time management
- Team fit



Behavioral Interviews

Situation-Task-Action-Result

Use job-related examples in the answers if possible



Relationships & Networks

Working effectively with teams and networks across geographic, political, demographic, functional and other cultural and organizational boundaries

Example: Please describe a time when you faced your most difficult challenge in working with someone else.



Courage and Candor

Know what you believe and be willing to respectfully express opinions to improve the common good, particularly when it means challenging the status quo

Example: Please describe a time when you were asked to take on a new goal or responsibility that you didn't understand.



Agility

Adapt quickly to changes in our business; Strong ability to respond quickly to new opportunities

Example: Please tell me about a time when you were forced to change your day-to-day activities in light of an organization change or unexpected event at work.



Initiative & Foresight

Initiative & Foresight

Take action instead of waiting to be told what to do

Example: Please describe a time when you took the initiative to do something without being asked.



Results Orientation

Results Orientation

Passion about making the right things happen in the right way at the right time -- in spite of potential barriers

Example: Please describe the most creative work-related project you have completed?

Leadership Competencies



Interviews – Interviewee Questions

- How does your team manage projects?
- What sort of learning opportunities do you offer?
- Who will I be reporting to?
- What type of projects will I be doing?
- How have previous apprentices contributed to your projects?
- When do you expect to decide?



Interviews

Q & A



Software Licensing

- Intellectual Property (IP)
 - Everything you create belongs to you
 - This includes your code
- Employers will require you to give this up
 - This may apply without agreement
- Also means you cannot copy/paste all code
 - Legal risks
 - Security risks



Software Licensing

- No license == no sharing
- Open source licensing
 - Grants permission
 - Protects your rights
 - Different options available
 - Most common
 - MIT
 - Apache
 - GNU GPL



Software Licensing

- MIT License
 - Grants permission to do whatever
 - Protects you from liability
- Apache License
 - Same rights granted as MIT
 - Prevents anyone from claiming patent
- GNU GPLv3
 - Grants permission with requirements
 - Must share any derived code



Software Licensing

- Other (possibly non-binding) licenses
 - WTFPL
 - 996.ICU
- Use choosealicense.com
- Add license to your Github
 - LICENSE.txt



Free Open Source Software

- Free software you can help build
 - Many companies contribute
 - Great way to learn
 - and build resume
 - Allows you to give back
- www.firsttimersonly.com



Licensing/FOSS

Q & A



Group Activity

- Stand up
- Project work

My resume is just a list of things I really never want to do again.



som eecards
user card

