Welcome!

Online Data Science Bootcamp

// FLATIRON SCHOOL

Agenda

Introduction to Student Systems

- Flatiron Student Portal
- Canvas

Curriculum Roadmap

Your Support Team

- Cohort Lead
- Educational Coach

Expectations

- Code of Conduct
- Graduation Requirements
- Portfolio Projects + Blog
- Phase Repeat Policy

Community

- Slack

Getting Started

Student Systems

There are two student-facing systems for administration and the curriculum

Flatiron School Student Portal
User Login Credentials, Enrollment Forms

Canvas
Program Information, Technical Learning

FLATIRON SCHOOL

Welcome! Please sign in to your Flatiron School account.

Email Address

Password   Forgot password?

Sign in

 Sign in with Github

Don't have an account? Please sign up.

Unsure if you have an account? Do an account check.

Home ⌂

Courses 📚

Manage Account ⚙

Your Profile 👤

Documents 📝

Log Out ⏻

Flatiron School Onboarding

Please review and sign the following documents. These documents must be signed before yo
day of instruction. This material will familiarize you with Flatiron School, our culture and details
your enrollment in your designated program. You can find more details about our policies a
operating procedures in the documents below.

Catalog Acknowledgement   VI

Catalog   VIEW
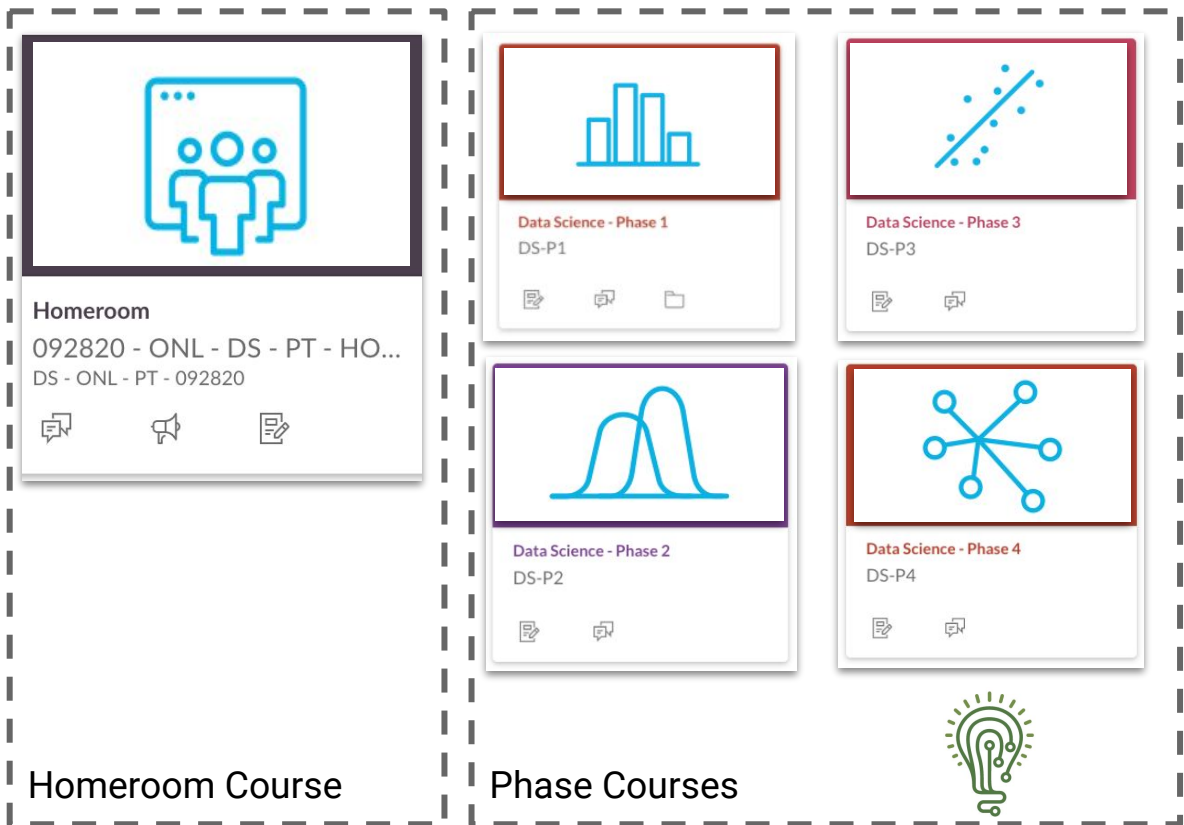
Enrollment Agreement   VIEW

Have questions?

Contact us at admissions@flatironschool.com, or give us a call at (888) 958-0569 from Monday through Friday 9-
5pm EST.

Canvas Courses, featuring IllumiDesk

Navigation

Modules

Discussions

Announcements

People

Assignments

Account

Dashboard

Courses

Calendar

Inbox

Flatiron School Support

🎉 Welcome!

So excited to get this party started!

Please reference your to-do list along the right-hand side to make sure you set yourself up for success. ➡️

◀️ You can view all of the Welcome content by navigating to the Modules section of this course.

📝 Program Calendar

Online DS Part-Time 09-28-20 Cohort

	Today ◀ ▶ October 2020 ▾				Week	**Month**	Agenda ▾
Sun	**Mon**	**Tue**	**Wed**	**Thu**	**Fri**	**Sat**	

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	Oct 1	2	3
	Week 1 - Welcome Week!					
	First Day!	9:05am Guided Medit	12pm Networking in	9:05am Guided Medit		
	10am Meditation Moi	1pm Five Essential S	1pm Industry Panel	11:30am Optional Ca		
	1pm New algorithm	7pm Cohort Orientat	4pm How to Fight In			
	+4 more		6pm 092820 Study (			
4	5	6	7	8	9	10
◀ Week 1 - Welcom	Week 2 - Phase 1 Material					
	10am Meditation Moi	9:05am Guided Medit		9:05am Guided Medit		
	1pm New algorithm	6:30pm Alumni Panel		11:30am Optional Ca		
				12pm Intro to Caree		
				5pm Getting Started		
11	12	13	14	15	16	17
◀ Week 2 - Phase 1	Week 3 - Phase 1 Materials					
	Indigenous People'	9:05am Guided Medit	12pm Career Service	9:05am Guided Medit		
	Campus Closed – I		6:30pm Industry Pan	11:30am Optional Ca		
	8am US Holiday - In					
	+2 more					
18	19	20	21	22	23	24
◀ Week 3 - Phase 1	Week 4 - Phase 1 Materials					
	10am Meditation Moi	9:05am Guided Medit	12pm How Studying	9:05am Guided Medit		
	1pm New algorithm			11:30am Optional Ca		
25	26	27	28	29	30	31
◀ Week 4 - Phase 1	Week 5 - Phase 1 Materials					
	10am Meditation Moi	9:05am Guided Medit		9:05am		
	1pm New algorithm			11:30a		

Events shown in time zone: Eastern Time - New York

To Do sidebar

[3] View Course Calendar

🔔 View Course Notifications

To Do

📝 Complete Your New Stude...   ✕
Sep 27 at 9pm |

📝 Download Chrome   ✕
Sep 27 at 9pm |

📝 Download Zoom   ✕
Sep 27 at 9pm |

📝 Setup Your Flatiron Portal ...   ✕
Sep 27 at 9pm |

📝 Setup Your Personal Canva...   ✕
Sep 27 at 9pm |

📝 Sign Up For Slack   ✕
Sep 27 at 9pm |

Homeroom Course

FLATIRON SCHOOL

Account

Dashboard

Courses

Calendar

Inbox

Flatiron School Support

DS · ONL · PT · 092820

Home

Discussions

IllumiDesk

Modules

People

Quizzes

Collapse All

▾ Topic 0: Welcome   Complete All Items

📄 **Welcome**
Mark done   ○

▾ Topic 1: Getting Started with Data Science   Complete All Items   ⊖

📄 **Getting Started with Data Science - Introduction**
Marked done   ✓

📄 **Problems Data Science Can Solve**
Marked done   ✓

📄 **The Data Science Process**
Mark done   ○

📄 **Setting up a Professional Data Science Environment - Introduction**
Mark done   ○

📄 **Setting up a Professional Data Science Environment - MacOS Installation**
Mark done   ○

📄 **Setting up a Professional Data Science Environment - Windows**
Mark done

📄 **Setting up a Professional Data Science Environment - Configur**
Mark done

📊 View Course Stream

📅 View Course Calendar

🔔 View Course Notifications

To Do

Nothing for now

Phase Courses

Roadmap

What we'll be learning.

Phase 1

Introduction to Data with Python and SQL

Phase 2

Statistics, Hypothesis Testing and
Linear Regression

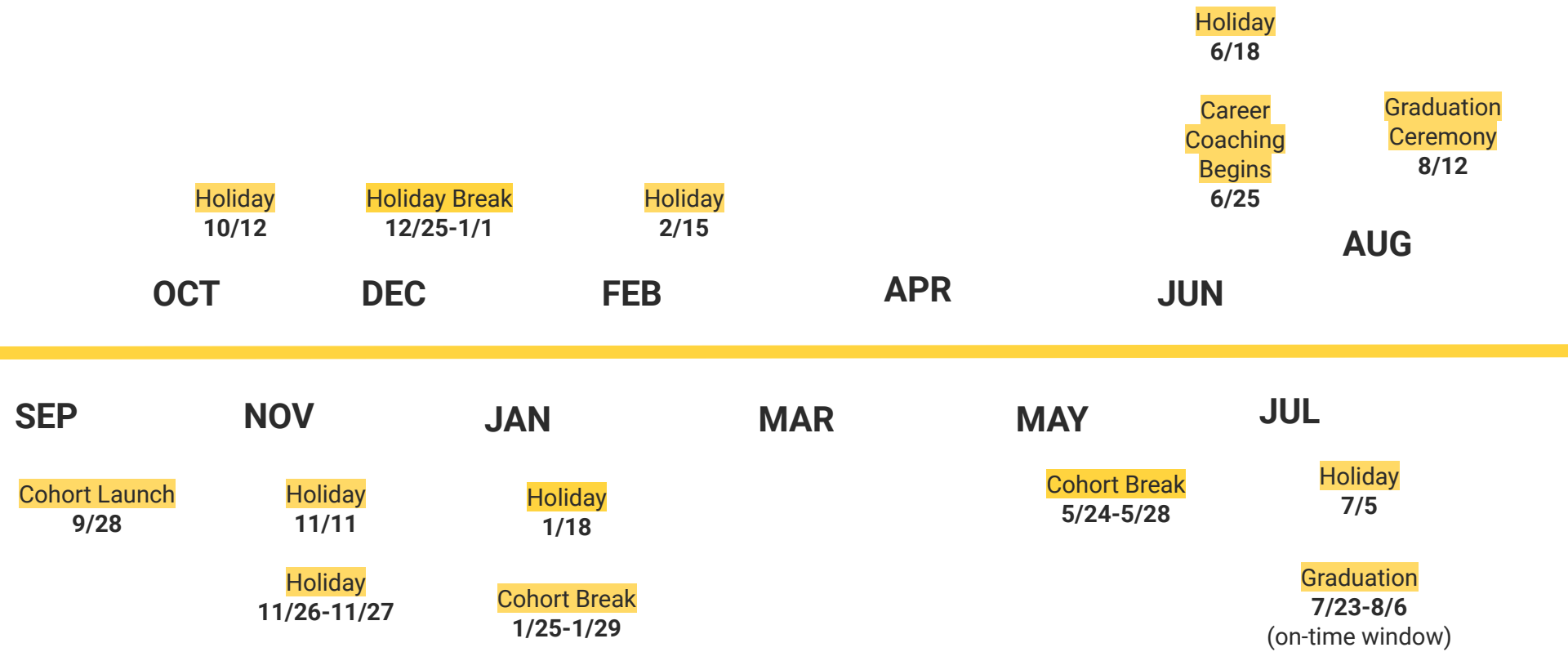**Phase 3**

Machine Learning

Phase 4

Big Data, Deep Learning and
Natural Language Processing

Phase 5

Capstone

PART-TIME TIMELINE
10 Months

Holiday
6/18

Career
Coaching
Begins
6/25

Graduation
Ceremony
8/12

Holiday
10/12

Holiday Break
12/25-1/1

Holiday
2/15

AUG

OCT　　　**DEC**　　　**FEB**　　　**APR**　　　**JUN**

SEP　　　**NOV**　　　**JAN**　　　**MAR**　　　**MAY**　　　**JUL**

Cohort Launch
9/28

Holiday
11/11

Holiday
1/18

Cohort Break
5/24-5/28

Holiday
7/5

Holiday
11/26-11/27

Cohort Break
1/25-1/29

Graduation
7/23-8/6
(on-time window)

What are we really learning?
How to think like a data scientist.

Developing Independence

PERSONAL EMPOWERMENT PROTOCOL

//

1. READ THE ERROR
2. GOOGLE THE PROBLEM
3. ASK A NEIGHBOR
4. ASK A TEACHER

Question Everything

Your Support Team

We've got your back.

Lindsey Berlin
Houston, TX

Dara Paoletti
Phoenix, AZ

Cohort Lead

Your Instructor. Lead study groups and weekly 1:1s

Educational Coach

Community Lead. Your go-to non-technical partner.

Together, they will facilitate your learning experience, and work as a team to make sure you are set up for success!

1:1s With Your Cohort Lead

ASK QUESTIONS

Come prepared by bringing a list of questions. This is your meeting, and up to you to make the most of it!
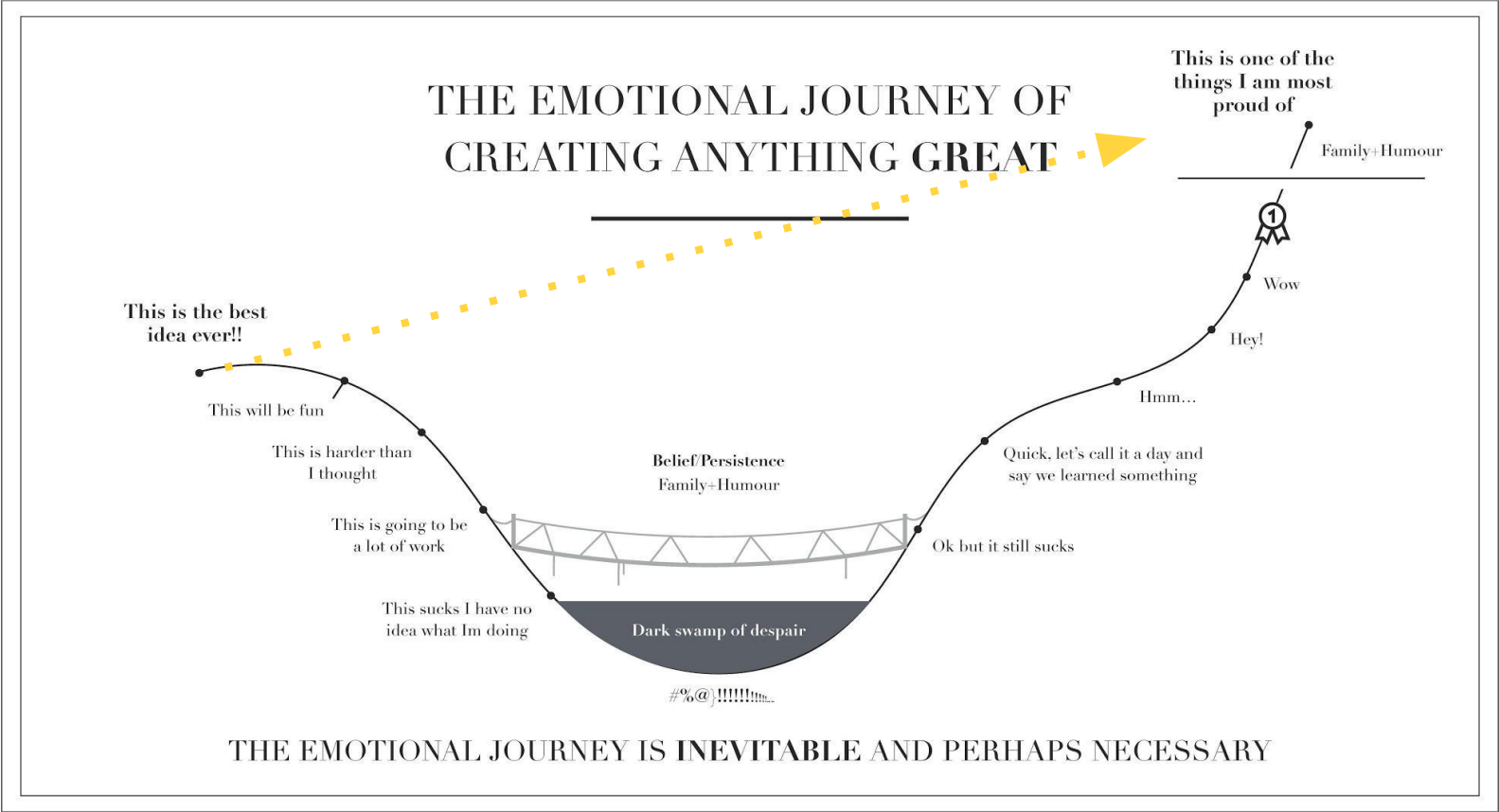
KNOWLEDGE CHECKS

We'll ask questions to help assess how you're doing with understanding the material, and provide feedback and guidance on key topics to focus on.

PAIR PROGRAM

Live coding and practice pairing.

THE EMOTIONAL JOURNEY OF
CREATING ANYTHING **GREAT**

This is one of the things I am most proud of

Family+Humour

This is the best idea ever!!

This will be fun

This is harder than I thought

Belief/Persistence
Family+Humour

This is going to be a lot of work

Quick, let's call it a day and say we learned something

Ok but it still sucks

This sucks I have no idea what Im doing

Dark swamp of despair

#%@}!!!!!!!ﹶ﹏

Hmm...

Hey!

Wow

THE EMOTIONAL JOURNEY IS **INEVITABLE** AND PERHAPS NECESSARY

Expectations

To set you up for success.

Code of Conduct
Be nice!

Graduation Requirements
Success :)

**Weekly Assignments
+ Study Groups**

Blogging
Build your credibility as a technical professional

**Portfolio Projects
+ Project Reviews**
Conclude each major curriculum section

Phase Repeat Policy
Stay on track with your cohort

Code of Conduct

Be considerate, respectful, and collaborative with one another.

Refrain from demeaning, discriminatory, or harassing behavior and speech.

Create a positive impact on everything around you.

Participate in an authentic and active way.

Consider it your duty to help lift up learners who are struggling, to encourage them, to help them along.

Graduation Requirements

Publish 7 blog posts

Pass all 5 project reviews
(in order)

Weekly Assignments + Study Groups

MONDAY

Study Group
@ 6pm ET

WEDNESDAY

Study Group
@ 6pm ET

FRIDAY

Lessons / Labs

SUNDAY

Weekly
lessons
completed !

Optional
review or
assessment
released !

TUESDAY

Lessons / Labs

THURSDAY

Lessons / Labs

SATURDAY

Lessons / Labs

~25 hours/week

Blogging

Show off your knowledge

Seven published blog posts
Due throughout the course

Each post must:

- Discuss data science topics

- Be composed primarily of original material written by you

- Include proper attribution

- Have high-quality content and formatting

- Be something you would proudly show to a potential employer

Blogging

Blogging Overview:

How to write good blog posts

Blog Requirements & Submission: How to meet Flatiron School's blog requirements

Blog Post Assignments for submission are spread across the Phase courses, located in the Milestones modules at the bottom

▾ 🏆 Milestones Instructions

📄 Blogging Overview

📄 Blog Requirements & Submission (Online)

▾ 🏆 Milestones

📝 Phase 1 Blog Post
0 pts

Portfolio Projects

Put what you've learned into practice.

Technical Requirements
Must meet a set of requirements.

Build Your Portfolio
Start building your credibility as a technical professional.

Know Your Due Dates
You'll have 2 weeks from the project due date to pass your review.

Project Reviews

Review and receive feedback on your work.

Sharpen Your Presentation Skills
You'll gain experience presenting your findings to a non-technical audience.

Talk About Your Code
Explain your code from execution to exit point, along with the thought process that went into it. Use the best technical vocab that you can.

Receive Feedback
Real-time feedback to help you improve.

Phase Repeat Policy

What if I can't keep up with my cohort or don't pass my project review?

At the end of each phase of a curriculum, students are required to pass a final assessment to demonstrate mastery of the content covered in that phase and preparedness to move forward into the following phase.

If a student fails to pass an evaluation within the allotted time frame, they will be required to repeat that phase in full by transferring to a new cohort. There is no additional charge to repeat one phase once.

Terms of this repeat (and options for changing paces) will vary based on which version of the Catalog you signed at enrollment. You can view your documents by visiting the "Documents" Section of your Flatiron School Portal.

Community

We're in this together.

Slack
Our "water cooler"
Questions and answers

Canvas
Major announcements
Discussions?

Slack

A tool we use to talk to each other. **Slack is organized in channels** – allowing you to participate in the groups that are relevant to you.

Your cohort has its own slack channel.

Tag **@ds-support-squad** when posting questions and someone from our team will get back to you asap (during normal business hours)!

If you have not already done so, say hello!

Daily Stand-Ups

We also use Slack for **daily stand-ups**.

You're invited to share your wins, struggles, plans and blockers every day on Slack in a daily stand-up thread, answering three questions:

1. What did I work on yesterday?
2. What am I working on today?
3. What issues are blocking me?

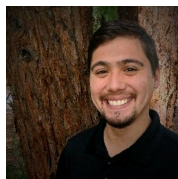Don't see a thread already for that day? Get us started!
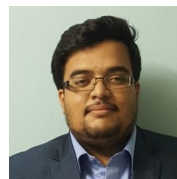
Flatiron's Online Data Science Team
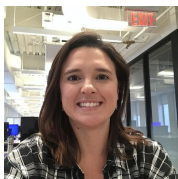
Amber
Atlanta, GA
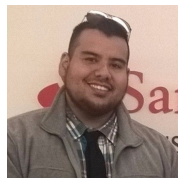
Rafael
Irving, TX

Victor
Concord, CA

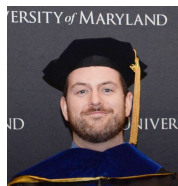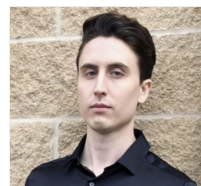**Abhineet**
New York, NY

Ben
Atlanta, GA

Yish
New York, NY

James
Baltimore, MD

Jeff
Kansas City, MO

Matt
Columbus, OH

Lindsey
Houston, TX

Checklist for Week 1

Getting Started

- ❏ Meet Your Classmates
- ❏ Say hello in Slack 👋🏾
- ❏ Schedule:
    - ❏ Your first 1:1 with your Cohort Lead
    - ❏ A Kickoff call with your Ed Coach
- ❏ Review your cohort calendar and save the dates. Take note of your project due dates, in particular.
- ❏ Get started on your lessons / labs!

Your Home Page - Canvas

https://learning.flatironschool.com/courses/2049

STAND UP!
Stretch Break

Meet Your Classmates

*Now, it's time to **officially** meet the people you'll be learning alongside.*