

WELCOME

Data Analytics Boot Camp

Accept GitLab Invite:

<https://utoronto.bootcampcontent.com/utoronto-bootcamp/utor-mis-data-pt-05-2020-u-c>

Open:

1. Slack Desktop App & add photo
2. BootCamp Spot & add photo
 - a. Navigate to www.bootcampspot.com
 - b. Sign in
 - c. Click Sessions
 - d. Find Today's Date
 - e. Mark Your Attendance

Download:

<https://bit.ly/virtualbingo>

Make a copy/download for yourself and follow directions

Let's play Bingo!!

PLAY

VIRTUAL Boot Camp People

B I N G O

Let's get to know each other

Directions:

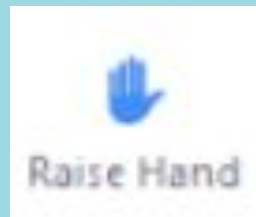
1. Go to file, and select "make a copy"
2. Use the direct message function in Slack to message each other and try to find someone to fill every box. Type in their name. Use no person's name more than once.

Currently working full time job from home	Has a kid that may interrupt in the middle of the class	Has a pet that may interrupt in the middle of the class	Plans to login from the kitchen
Currently working full time job in person	Has enough TP to last more than a month	Has never used a grocery delivery service but plans	Plans to login in their PJs
Has binged watched a new TV series recently (find out which one)	Has some serious home improvement/cleaning projects on the horizon	Has already eaten half of their quarantine snacks	Plans to use a virtual background during class
Has heard a family member say "I'm bored" more than once already	Plans to try some new recipes while being in social isolation	Can't stop watching/listening to the news	Has taken an online class before
Has connected their TV to their computer with an HDMI cable for a second screen	Purchased a new book/audio book to read recently (share what the book is)	Has watched a virus or apocalyptic theme movie recently	Has recently discovered how nice it is to go for a walk

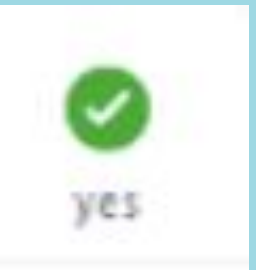
WIN



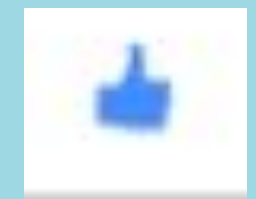
Drawing for our Winners



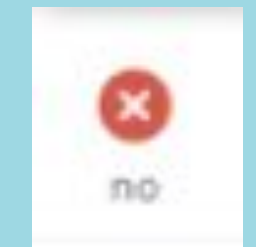
1. Anyone fill out ALL of the squares?



2. Anyone fill out at least 6 of the squares?



3. Who filled out at any of the squares?



4. Didn't play :(

WIN



By the end of this session, you will:

- ☐ Come to know your classmates as the community that you will rely on for collaborative learning
- ☐ Know the staff who will be providing holistic support throughout the program.
- ☐ Understand the minimum requirements in order to successfully complete this boot camp.
- ☐ Be able to list ways to get help and support at your moments of need.

Kyla Dhanraj, Learner Success Manager

Welcome! I am here to assist you while you complete this program. I want to make your journey as easy as possible and help you reach your goal of completing the program. I cannot wait to get to know you all and connect with you.

In my free time I spend my time with my dog Logan, my friends and family. I love watching hockey and volunteering with Kids Help Phone.

You can contact me at: kdhanraj@bootcampspot.com



Maureen MacDonald,

Dean, University of Toronto
School of Continuing Studies



Enriching Lives. Transforming Careers

Let's Meet Your Assistant Instructor:

Laurel Lobo:

Laurel is currently working as a **Data Engineer, Ecommerce Analytics** at the Home Depot. His main tasks include building pipelines between multiple data-sources, solving data quality issues, building API data layers, and automating traditional analytics reporting.

In 2018, after getting his feet wet doing some data work in Medical Safety, Laurel enrolled in the first cohort of the Data Analytics Bootcamp at the University of Toronto. For his final project, He 'borrowed' all the wine listings from the LCBO, and created a website that classified each wine based on a handful of parameters which he extracted using a light Natural Language Processing algorithm.

Laurel enjoyed his time at the bootcamp so much, he's taking additional learning in order to do a Masters in Computer Science in the future.



Let's Meet Your Assistant Instructor:

Sara Hovakeemian:

- Currently working as a Consultant - Client Analytics AIMIA-Kognitiv
- Bootcamp Almuni
- Fish enthusiast!



Let's Meet Your Assistant Instructor:

Nitin Madaan:

Nitin is an experienced Analytics/Data professional having worked on wide number of projects in analytics domain. Nitin has experience in developing predictive models and creating effective algorithms to improve data quality; identifying, evaluating, designing and implementing statistical analyses of gathered data to create analytical metrics & tools for a Fortune 500 insurance firm

Nitin has led multiple risk and analytical engagement from initiation to closure, while ensuring quality and project economics

Nitin is currently with BDO's FAS Team and is working with the valuations team in helping them improve their process and build multiple business solutions using Power BI.



Sunil Khambaita:

Sunil is a Full Stack Engineer at CBC. He graduated from University of Toronto 2 years ago, with an honors in Computer Science and a major in Statistics.

Sunil has a love for data, especially in the backend and databases. His main interests are in architecting software solutions for products with high throughput and low latency requirements.

Outside of work, Sunil is a big soccer fan and loves to play physically and virtually.



Let's Meet A Learning Assistant

Tommy Oloyede

Olutomiwa (Tommy) Oloyede lives in Houston Texas, USA but originally from Lagos, Nigeria. He has a Computer Science with Mathematics educational background and have worked mostly in Business Development and Sales roles in my previous life before joining Trilogy/2U as a student in 2019. The reason Ihe loves being a learning assistant is the satisfaction he gets from working through different problems/bugs he is faced with. Going through the program has really taught him how to learn and loves the opportunity to help other students in teaching them how to learn in their journey. One interesting thing about him is that he was captain of my squash team and also plays pool really well.



Let's Meet Your Instructors:

Piro Dhimitri:

Piro is currently a Manager with the AI Consulting Team at BDO Canada. BDO is a global international professional services firm, working with medium business to enterprise clients. He oversees a team of individuals who are Data Engineers, Data Scientists, and overall Data gurus. He spends time working on strategic initiatives as well as getting down and dirty with implementing code.

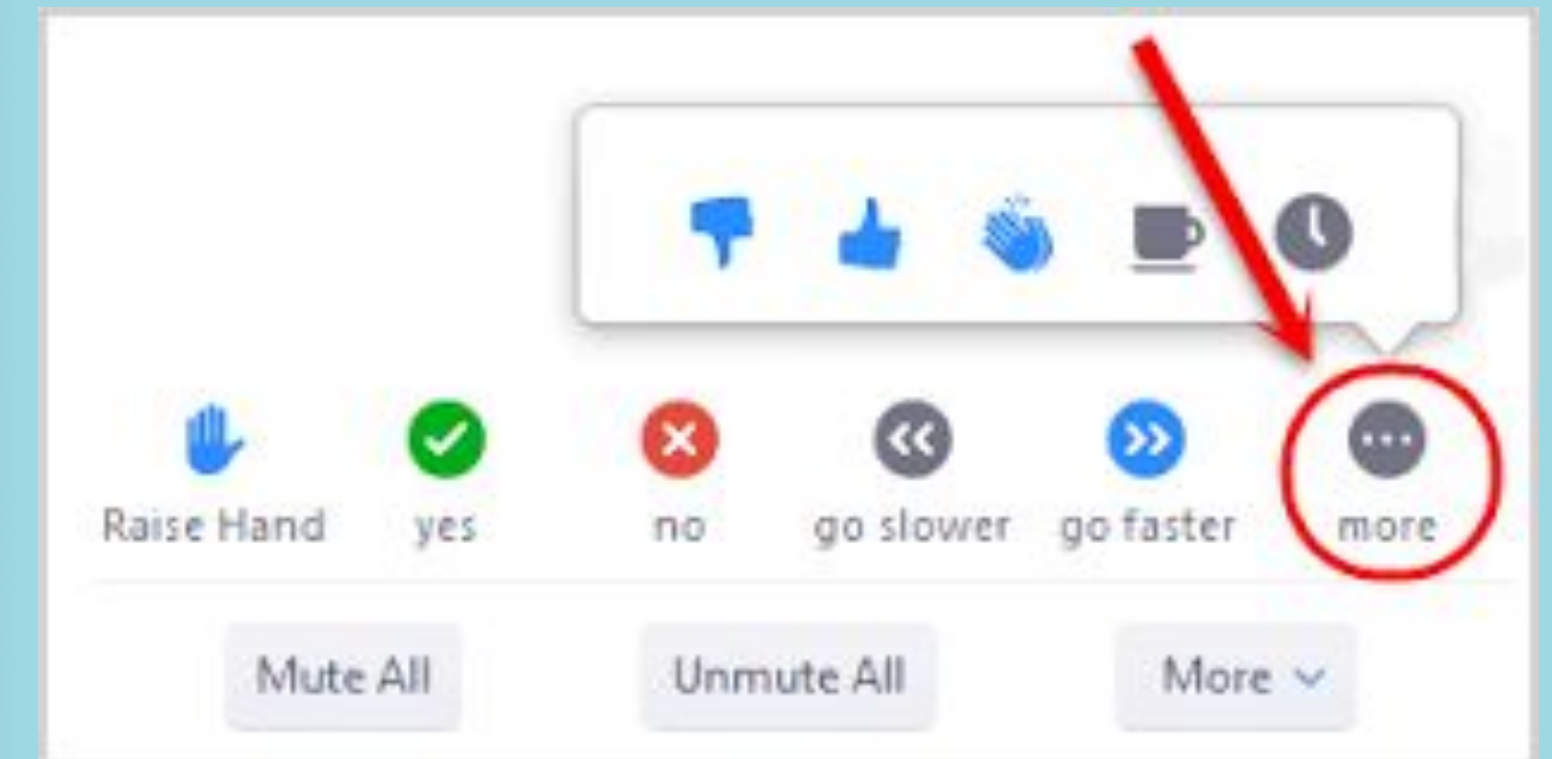
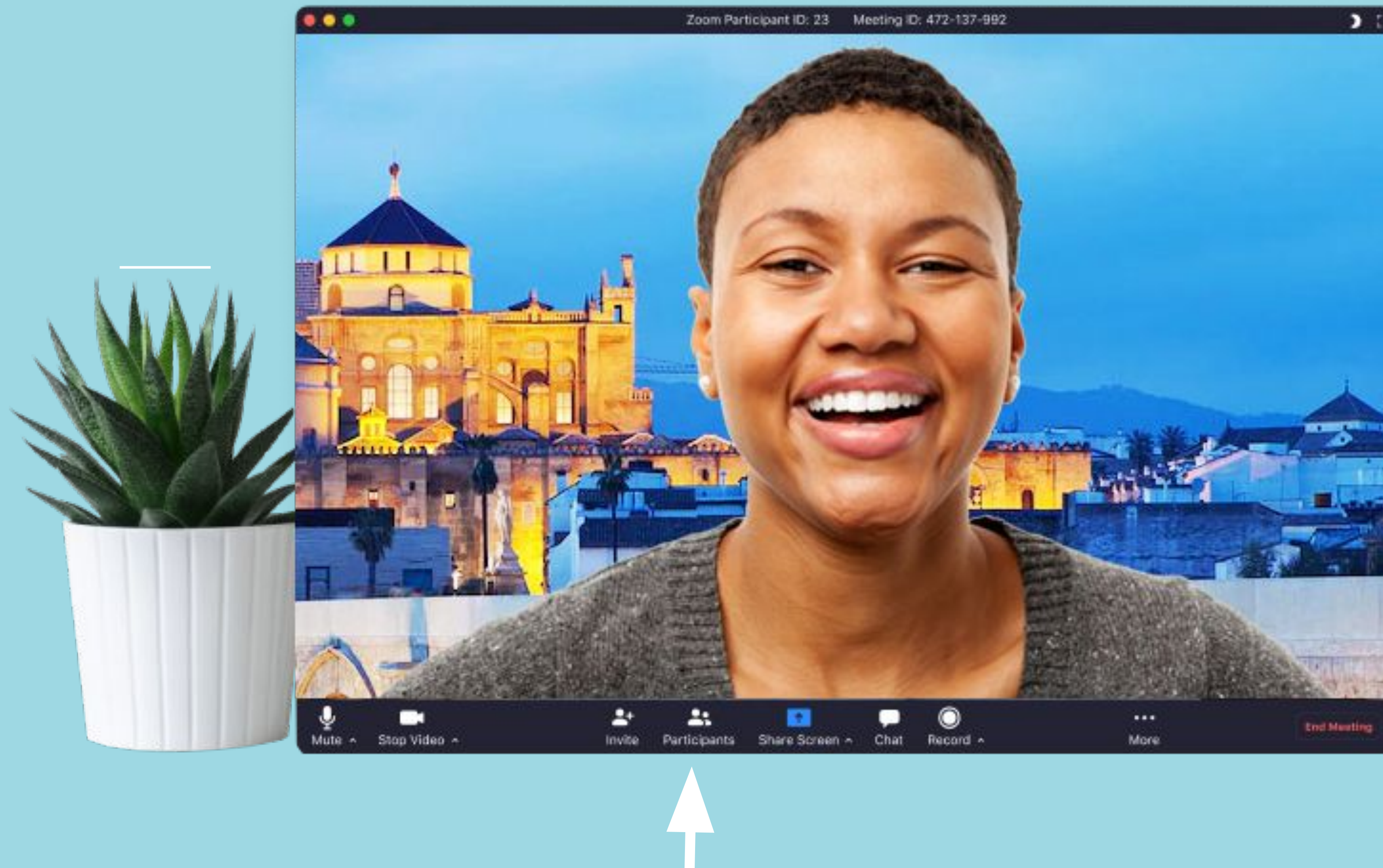
Piro started his career in Data & Analytics with Rogers Communications, moving to consulting with PwC Canada, and ultimately leading the Strategic Analytics practice with Newcomp Analytics. Piro completed his B.Sc. from the University of Toronto in Physics. Piro has a passion for coding, so much so, that he has even solved many of the nuisances around his house by coding solutions. His preference has always been SQL and Python, but is skilled in many other languages, frameworks and tools related to data and analytics.

In his spare time, Piro enjoys flying, spending time with his dog, and DJing (in his basement, mostly 😊).



Non Verbal Feedback

Here is how to get our attention during a lecture:



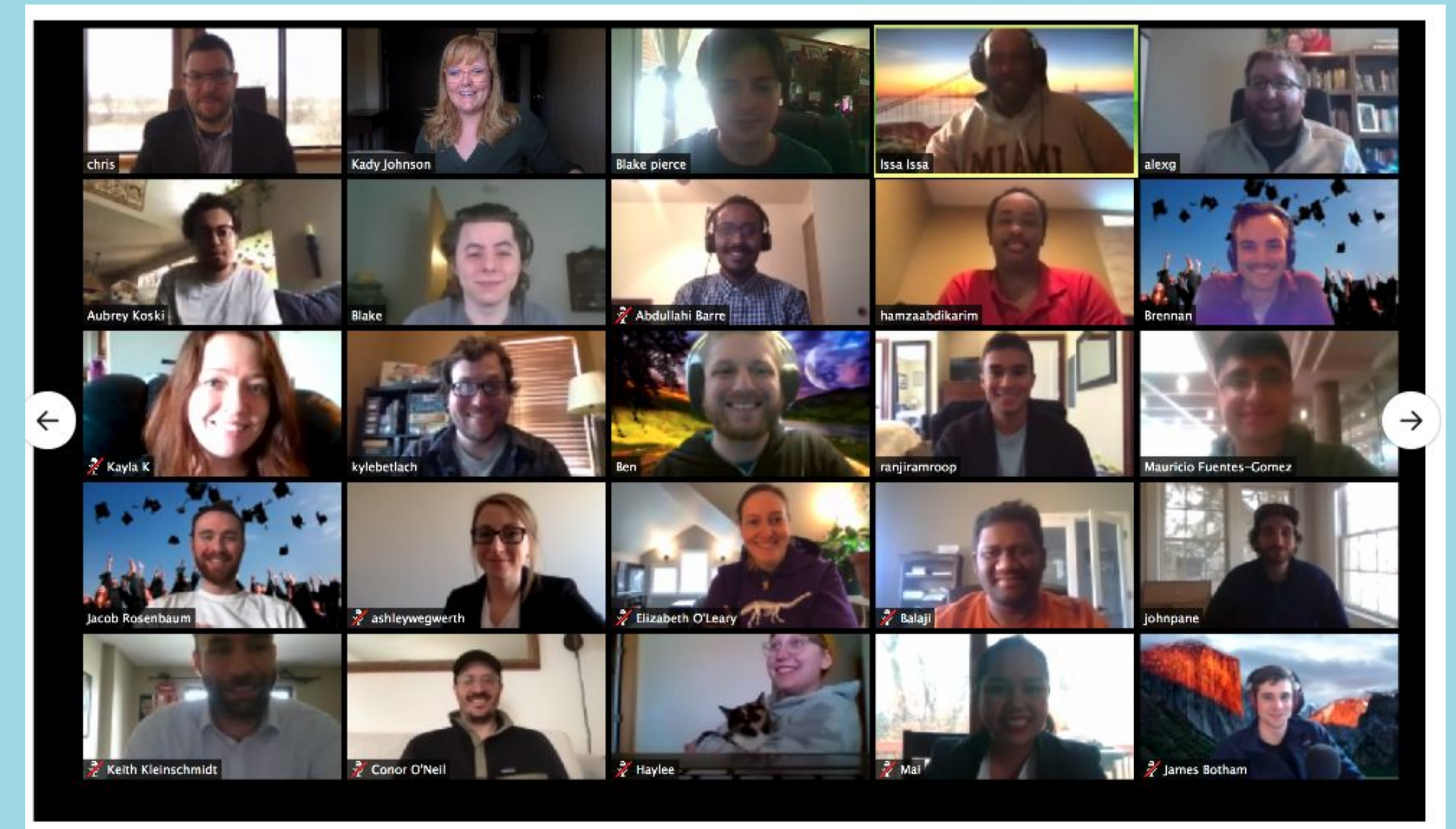
Virtual Classes

How can I set myself up for success during class?

- ☐ Stay on camera (front lit is best)
- ☐ Set up a second monitor
- ☐ Reduce distractions
- ☐ Arrive on time or early for office hours - *can someone tell me what our office hours are?*
- ☐ Engage on Slack throughout class

Your Virtual Community Family: How can I best interact with my peers?

- ☐ Create virtual study groups between classes, using personal (free) Zoom rooms
- ☐ Post questions, memes, and resources on Slack
- ☐ Have fun! (dress up/propose a theme)





CAREER
MATERIAL
ADVISORS



CAREER
COACH

YOUR CAREER SERVICES TEAM

YOU



Tutoring Do NOT struggle in this Bootcamp - we are here to help you!

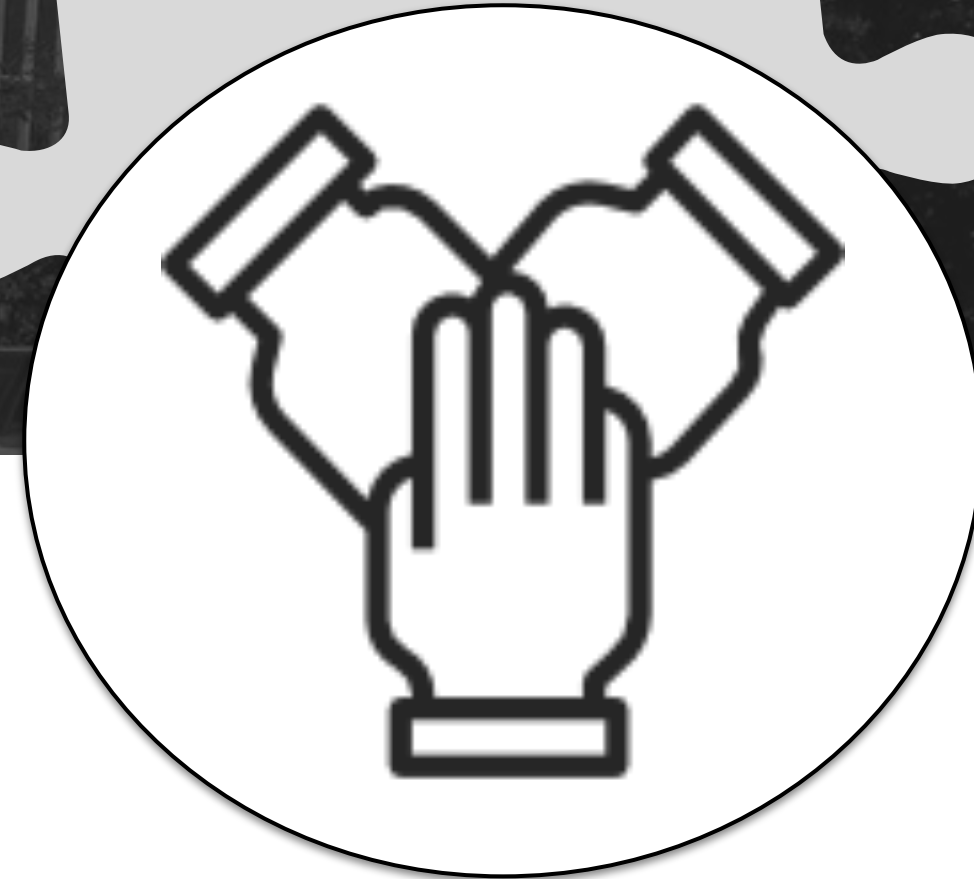
- ☐ 50-minute sessions per week available
- ☐ Sign up on Boot Camp Spot - Support
- ☐ These 1:1 sessions are invaluable for those who may be struggling - ask your in-class staff or LSM for details

SUPPORT STRATEGIES

You are responsible for your **success**, but you're not alone!

Weekly
Surveys

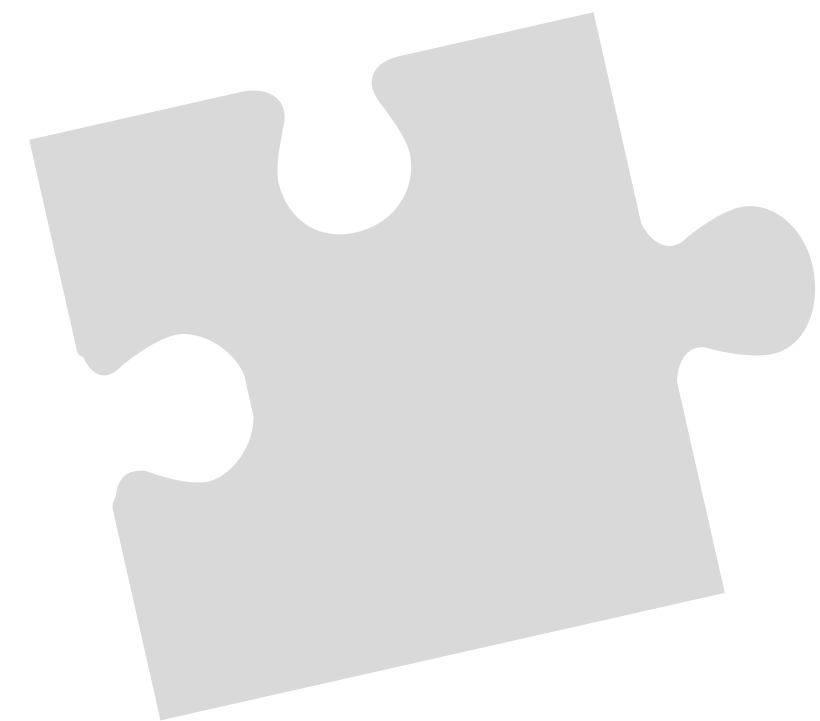
Live Chat
on
Bootcampspot



Schedule a
Check-in with
your LSM

Attend
Office
Hours

Form
Study
Groups



Activity: Landing Zones

1. Today - read this, then discuss amongst yourselves during our upcoming Break. Do you remember who said they lived or worked close to you? *Challenge - reach out and connect with, exchanging contact information, at least one other Learner; these study groups and collegial connections are *invaluable*.
2. What is your most important take-away from tonight's launch presentation? Post it in the #random channel

Our Classroom Values

We Never Stop Improving

We lend an ear to both praise and feedback to deliver our best work.
This process is a journey and not a destination.

We Bring a Can-Do Attitude

We confront challenges with enthusiasm and figure things out. We value effort, Commitment, learning, and an attitude toward growth.

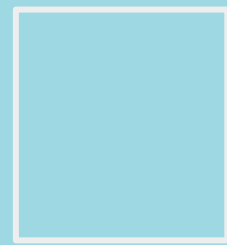
We Only Succeed Together

Teamwork is critical to our success, and we place a tremendous value on how we work together across the entire cohort.

We Respect the Rights, Differences, and Dignity of Others

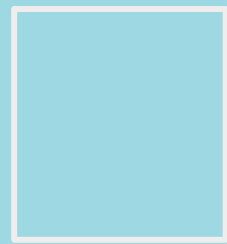
We want to create a learning space where people can bring their full selves. In order to do this we must all respect the diversity of our experiences and how it contributes to our learning.

Requirements to Achieve a Certificate of Completion :

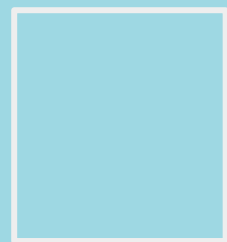


Miss no more than 8 unexcused absences

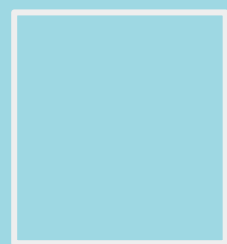
- Should you miss a class, please ensure you watch the class video and submit a short outline to your instructor, within a week, with any questions you may have.



Have no more than 2 incomplete homeworks







Participate in all group projects



Have a clear financial account

Let's Review What We've Covered So Far:

-  Knowing your classmates as the community that you will rely on for collaborative learning.
-  Knowing the staff who will be providing holistic support throughout the program.
-  Understanding the minimum requirements in order to successfully complete this bootcamp.
-  Knowing the ways to get help and support at your moments of need.

Break

See you back
in 15 minutes!

