Practicum Orientation Session

Premium Learners - May 16, 2019

You are about to experience firsthand what a Design thinking approach can bring and what working in an Agile, multidisciplinary team feels like.

We hope you enjoy the experience!

We're launching!



Bayview Yards

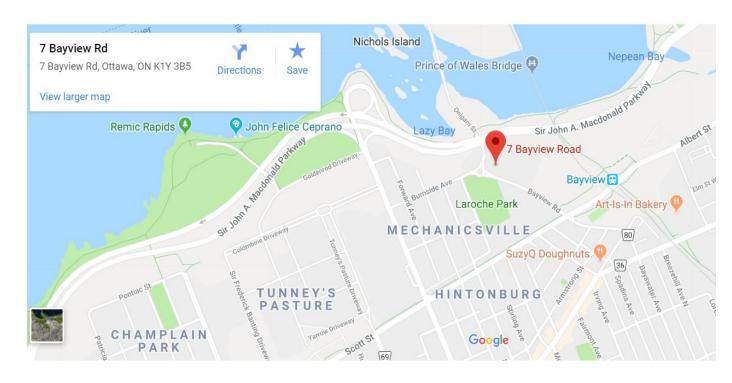
7 Bayview Roads, Ottawa

Opening hours: 8:30AM-5:00PM

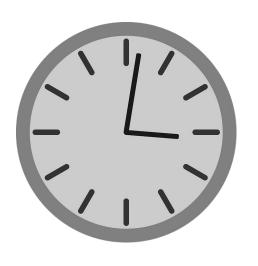
Near bus route

Less than 10 minutes from downtown
Ottawa

Location



Practicum Schedule



May 21 - 28, 2019

9:00 AM - 4:30 PM

Registration starts at 8:30 AM on Tuesday, May 21st.

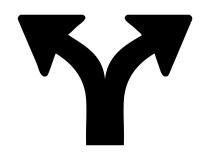
May 29 - June 7

Doors open at 8:30 AM and close at 5:00 PM

June 11 - Showcase and Award Event

Registration starts at 8:00 AM, and day starts at 9:00 AM

Approach



During the first week of the practicum, multidisciplinary teams with representatives from all Premium streams reframe the problems brought forward by solutions leaders, and ideate on potential solutions.

During the second and third weeks, teams work on potential solutions using Agile methods and an iterative process involving feedback from other teams and expert panels.

Key Dates to Remember



- May 21: Launch Beginning of Sprint 0 (problem incubation, ideation, selection of ideas for prototyping)
- May 28: Beginning of Sprint 1 (prototyping)
- May 31: Panel presentation
- June 3: Beginning of Sprint 2 (prototyping)
- June 7: Last day of prototyping
- June 10: Demo prep
- June 11: Showcase and Award Day (Bayview)

Your team will be successful if at the end of the practicum you have:

- A more sophisticated understanding of the problem; or
- A solution concept; or
- A prototype that reproduces functional aspects of a future end state product, process or service.

What Your Team Has to Produce



Your Responsibilities



As a team member, you are expected to

- be there for your team throughout the entire practicum
- be flexible and willing to contribute to any aspects of solution development and prototyping, even those not directly related to your Premium stream
- share openly with other teams
- be on the lookout for potential connections between the solution your team is developing, and solutions developed by other teams
- provide constructive feedback to teammates and other teams
- help other teams if you see they are struggling with one aspect of their solution where your expertise would add value and enable them to get "unstuck"

How to Organize as a Team

Teams of 4-6 are formed prior to the practicum, with representatives from each stream. They are expected in Week 2 and 3 to

- self-organize by using an Agile framework called scrum and its practices and events such as
 - Daily 15-minute stand up (also known as daily scrum)
 - Sprint planning
 - Sprint review
 - Sprint retrospectives
 - work on site (co-located)
 - collaborate with other teams

Image source: Ben30,

Evaluation Criteria for Solutions

Assessed by a 5-member jury panel on June 11 as part of the showcase and Award event

Teams will each have between 5-7 minutes to present

Understanding of the problem

Process followed to get to the solution

Desirability and long-term viability

Potential impact on organizational results

Quality of storytelling

Awards Categories:

- Best understanding of the problem
- Best use of data
- Best integration of user feedback
- Best pivot
- Greatest potential impact on organizational results
- Most compelling storytelling
- Audience choice (voted by the audience)

Mandatory Elements for Demos

- problem the solution is trying to solve;
- people impacted by the problem;
- process taken to arrive at the solution;
- solution itself;
- benefits; and
- next steps.



Support and Tools







- Agile coaches for support in getting started with backlogs, daily stand-ups, retrospectives, etc.
 - Living Library: subject matter experts available upon request
- Digital Academy Team: Louise, Ashley, Cory
- Communication tool: Slack
- Content/code repository: GitHub
- Backlogs: Trello
- Virtual meetings: Zoom
- Documenting your experience: Twitter #Practicum 2019



Logistics

- Getting there: Limited parking space. Public transit recommended
- Dress code: casual
- Allergies: Please refrain from using fragranced products for the duration of the Practicum
- Special needs: Please contact us at csps.practicumdigitalacademy-practicumacademiedunumerique.efpc@can ada.ca
- Food services: small food counter on site opened daily from 8:00 am to 3:00 pm. For the first week of the Practicum (May 21 to 27), we recommend that you bring your lunch. There are a few locations within walking distance where you can also grab a bite.

Devices

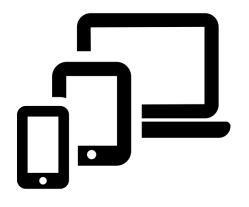


Image source: Freepik

- Bayview offers free wifi throughout the building.
- If you have been given a device (Surface, MacBook or HP laptop), please bring this with you each day, especially from week 2.
- During the first week, at the end of the day, even if you likely won't use your device for most of the activities, you will need one to complete the daily tap out survey on Google form, which will be posted in Slack. Please note that you won't be able to charge any devices at the tables, so make sure they are fully charged at the beginning of each day.

Questions?