

Pushkin Developer's Workshop Schedule

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December 19-20, 2017

1 Overview

The Pushkin Developer's Workshop will introduce participants to Pushkin - an innovative platform for the deployment of flexible and scalable online studies built for easy integration with jsPsych. Participants will:

- learn more about Pushkin and jsPsych
- practice creating jsPsych quizzes
- deploy a Pushkin project locally and online

2 Location and Transportation

The workshop will take place at Boston College ([Stokes N203](#)) from 9am-6pm on December 19-20, 2017.

If you are planning on driving, [visitor parking](#) is available on campus. We might also be able to provide you with a free parking spot next to [McGuinn Hall](#) (please contact Mariela Jennings at marielajennings@gmail.com if you need a parking spot).

Stokes Hall is also easily accessible via the Green Line. The closest stop on the B line is [Boston College](#), and the closest stop on the D line is [Chestnut Hill Station](#).

3 Attending

Please RSVP at <http://bit.ly/2zYA5Tw> no later than Dec. 10 so that we can order food.

4 Requirements

It would be helpful to have the following ready before the workshop:

- a [GitHub](#) account
- [Docker](#) installed
- a [Docker account](#)
- a [Postgres manager](#) installed

5 Tentative Schedule:

TUESDAY	WEDNESDAY
<div style="display: flex; justify-content: space-between;"> Dec 19th 1 </div> <p data-bbox="365 562 803 703">9am - Introduction: Why Pushkin? Motivation for creating the platform, and for choosing the technologies used.</p> <p data-bbox="365 741 673 770">10.30am - Coffee break</p> <p data-bbox="365 816 673 846">11am - jsPsych tutorial</p> <p data-bbox="365 892 738 921">12.30pm - Lunch (provided)</p> <p data-bbox="365 968 771 1031">1.30pm - Create your own quiz with jsPsych</p> <p data-bbox="365 1077 787 1178">2.15pm - Clone and set up your Pushkin project; test in a local environment</p> <p data-bbox="365 1224 657 1253">3.30pm - Coffee break</p> <p data-bbox="365 1299 803 1400">4pm - Amazon Web Services (users, security groups, s3 buckets, Cloudfront distributions)</p>	<div style="display: flex; justify-content: space-between;"> 20th 2 </div> <p data-bbox="828 562 1258 663">9am - First steps for live deployment (build and tag Docker containers, set up databases)</p> <p data-bbox="828 709 1128 739">10.30am - Coffee break</p> <p data-bbox="828 785 1258 886">11am - Live deployment (create a Rancher instance, create a host in Rancher, set up DNS)</p> <p data-bbox="828 932 1193 961">12.30pm - Lunch (provided)</p> <p data-bbox="828 1008 1226 1142">1.30pm - Wrap up deployment and test functionality; tips for creating and deploying studies with Pushkin</p> <p data-bbox="828 1188 1258 1323">2.30pm - Open Organizational Meeting (anyone can attend): Future directions for development and Pushkin/jsPsych integration</p>