

# 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](mailto: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="border: 1px solid black; display: inline-block; padding: 2px;">Dec 19th</div> <b>1</b>	20th <b>2</b>
<p><b>9am</b> - Introduction: Why Pushkin? Motivation for creating the platform, and for choosing the technologies used.</p> <p><b>10.30am</b> - Coffee break</p> <p><b>11am</b> - jsPsych tutorial</p> <p><b>12.30pm</b> - Lunch (provided)</p> <p><b>1.30pm</b> - Create your own quiz with jsPsych</p> <p><b>2.15pm</b> - Clone and set up your Pushkin project; test in a local environment</p> <p><b>3.30pm</b> - Coffee break</p> <p><b>4pm</b> - Amazon Web Services (users, security groups, s3 buckets, Cloudfront distributions)</p>	<p><b>9am</b> - First steps for live deployment (build and tag Docker containers, set up databases)</p> <p><b>10.30am</b> - Coffee break</p> <p><b>11am</b> - Live deployment (create a Rancher instance, create a host in Rancher, set up DNS)</p> <p><b>12.30pm</b> - Lunch (provided)</p> <p><b>1.30pm</b> - Wrap up deployment and test functionality; tips for creating and deploying studies with Pushkin</p> <p><b>2.30pm</b> - Open Organizational Meeting (anyone can attend): Future directions for development and Pushkin/jsPsych integration</p>