IBM **Accelerator**

Talent Identification Program

Week 3: Synchronicity and Automated testing
Pre-session Materials

Requirements

All procedures listed for Weeks 1 and 2 are assumed to be completed for Week 3. Please use the this link as a reference.

Useful Resources

- Getting Started with GitHub
- GitHub Cheat Sheet
- MDN Web Docs, JavaScript Promises
- Jest, Getting Started
- React Testing Library Introduction

Pre-Session Materials

Below is a list of resources that would help you prepare for the Week 3 content and deliverables. **You are not required to go through all these guides and tutorials, but they are strongly recommended to understand the foundation of the concepts to be discussed.**

Required:
- Asynchronous versus Synchronous Programming
- Why do we test?
- Introduction to Testing JavaScript with Jest

Optional:
- React Testing Library Playlist