**Lesson Plan**

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| **Date** | **Topics** |
| **Week 1** | * Day 1: Introductions - no lecture/lab * Day 2: Developer workflow * Day 3: Development tools * Day 4: HTML and CSS |
| **Week 2** | * Day 1: Javascript, Part 1 (Basics) * Day 2: Javascript, Part 2 (Interacting with HTML) * Day 3: Javascript, Part 3 (Forms and JSON) * Day 4: Javascript, Part 4 (jQuery and AJAX) |
| **Week 3** | * Day 1-4: Mini-project week * Day 4: Meet the Internet / Frontend v. Backend |
| **Week 4** | * Day 1: Python * Day 2: Flask, Part 1 * Day 3: Flask, Part 2 * Day 4: Flask, Part 3 |
| **Week 5** | * Day 1: MySQL * Day 2: ORM * Day 3: Development Cycle * Day 4: Testing |
| **Week 6** | Mini-project week, part 1 (basic CRUD app) |
| **Week 7 (optional)** | Mini-project week, part 2 (additional features for app) |
| **Week 8** | Finish app development. Show and tell! |