## Course Outline

This outline provides an overview of the course and assignments tentatively broken down by week. Please, remember to check the calendar for specific due dates. Each course module runs for a period of seven (7) days, i.e., one week.

| **Module** | **Starts On** | **Topics** | **Assignments** |
| --- | --- | --- | --- |
| Module 1 | 05/30/17 | Overview and Development Environment Setup | Post Introductions in Discussions |
| Module 2 | 06/06/17 | Git and Github – benefits and workflow | Assignment 1 assigned |
| Module 3 | 06/13/17 | Introduction To Ruby | Assignment 2 assigned |
| Module 4 | 06/20/17 | Advanced Ruby | Assignment 3 assigned |
| Module 5 | 06/27/17 | HTTParty and Metaprogramming in Ruby | Assignment 4 assigned |
| JULY 4TH BREAK | | | |
| Module 6 | 07/11/17 | Introduction To Ruby on Rails | Assignment 5 assigned |
| Module 7 | 07/18/17 | Introduction To Active Record |  |
| Module 8 | 07/25/17 | Advanced Active Record | Assignment 6 assigned |
| Module 9 | 08/01/17 | Introduction to Action Pack |  |
| Module 10 | 08/08/17 | Advanced Action Pack | Assignment 7 assigned |
| Module 11 | 08/15/17 | jQuery, jQueryUI and Ajax in Rails | Assignment 8 assigned |
| Module 12 | 08/22/17 | Testing in Ruby and Rails | Quiz 1 |
| Module 13 | 08/22/17 | Introduction to Asset Pipeline in Rails | Quiz 2 |
| Module 14 | 08/22/17 | Email handling in Rails | Quiz 3 |