

Course Description: This one-day rapid Rails course will give you, in quick order, many of the details that will allow you write database backed Web applications

Who Should Attend: This course is for students who want to learn the basics of Ruby on Rails in an abbreviated time period.

Prerequisites: It is recommended that students have some experience with writing J2EE applications and have a basic knowledge of Ruby.

Benefits of Attendance: Upon completion of this course, students will be able to:

- Create an application using Ruby on Rails
- Hook up a database and Rails
- Use style sheets to beautify Rails Apps
- Present a consistent look and feel to your Web pages
- Link pages together
- Map database tables to Rails models
- Validate Model data
- Display flash messages and error messages

Course Outline:

Speeding Along With Rails

Introduction
Getting Started
The root Directory
Starting the Server
Generating Models and Controllers
Launching Web Applications
Embedded Ruby
Exploring the Model
irb - The Ruby Console
The Rails Console
Displaying the Employee Records
controller.rhtml
link_to
Creating the Form to Add an Employee
The flash Hash
Model Validation
Linking Two Models
Adding Tasks
Showing Tasks
Deleting a Task
Listing Both Employees and Tasks
Adding a Field to the Task Table
application_helpers.rb
What We Have Omitted
Part II: "0 to 60 in Five Minutes"
Our Complete Ruby/Rails Curriculum