

# **Coding & Web Fundamentals Online Course Instructions**

## **Introduction and Course Format**

The online training will be delivered using the WebEx platform. This allows the presenter to share their desktop to present course materials and to demonstrate techniques and applications.

Students will attend one session each business day, Monday – Friday, 9:00 AM - 12:00 PM PST, over the 10-day duration of the course from July 8, 2013 - July 19, 2013. The daily agenda can be located in Basecamp. The link for accessing Basecamp will outlined further in the document under the "**Login Instructions**" section.

Each session will be approximately 2.5 hours in duration, including breaks and exercises, but students should allow for up to 3 hours in case a session is extended in order to cover questions etc.

In addition to attendance on each session, students will be given lab assignments to complete in their own time and to submit for review daily.

# Hardware and software requirements

In order to participate in the online training each student will need the following hardware or software to be available.

- PC or laptop running Windows, Linux or Mac OS X
- Broadband connection to the Internet
- Headphones
- Modern browser such as Firefox, Chrome, Opera, Safari or Internet Explorer
- Text editor such as Notepad++ or any reasonably modern IDE

#### Notes:

Headphones are recommended for best quality audio reception. A microphone is not required as voice will be one way from presenter to students with online chat used for two-way communication.

For the purpose of the online course the Apache web server and PHP scripting language will be used to demonstrate core concepts. Other programs and languages will be introduced and covered in the RocketU 10-Week Developer Bootcamp.

# **Meeting Login Instructions**

#### WebEx:

- 1. We will conduct sessions daily via the WebEx Meeting platform. Live, three hour sessions will run daily Monday Friday from 9:00AM PST 12:00PM PST. \* Please plan on logging into your first session at 8:50 AM PST so that you can make sure that your WebEx session is working properly.
- 2. For general instructions on using WebEx, watch the 'Attend a meeting" video on the WebEx site at http://www.webex.com/how-to/index.html
- 3. If you miss a session you can review the recorded session by clicking on the link in your initial invitation. Once you are in the WebEx portal, you can click on "My Recorded Meetings" or contact me at <a href="mailto:mberry@rocket-space.com">mberry@rocket-space.com</a> and I will initiate a new link.
- 4. To attend meetings daily, you will receive a daily Cisco WebEx meeting invitation by email. The email will contain a link and instructions to access the RocketU Coding & Web Fundamentals WebEx meeting. You will not need to dial by phone since the participants will be muted and will submit their questions via the chat box in WebEx.
  - a. Example: WebEx email invitation below as follows:

**** You can forward this email invitation to attendees ****	
Hello ,	
Please join my meeting that is currently in progress.	
Topic: RocketU Coding & Web Fundamentals Date: Wednesday, July 3, 2013 Time: 6:56 pm, Pacific Daylight Time (San Francisco, GMT-07:00) Meeting Number: 281 495 940 Meeting Password: 1234	
To join the online meeting (Now from mobile devices!)	
Go to <a href="https://rocket-space.webex.com/rocket-space/e.php?AT=MI&amp;EventID=20483998&amp;UID=0&amp;PW=NMzYx">https://rocket-space.webex.com/rocket-space/e.php?AT=MI&amp;EventID=20483998&amp;UID=0&amp;PW=NMzYx</a> If requested, enter your name and email address.     If a password is required, enter the meeting password: 1234     Click "Join".     Follow the instructions that appear on your screen.	MmIwMzI0&RT=MiM0
To view in other time zones or languages, please click the link: https://rocket-space.webex.com/rocket-space/e.php?AT=MI&EventID=20483998&UID=0&PW=NMzYxMmIwMz	10&ORT=MIM0
To join the audio conference only	
US TOLL: <u>+1-415-655-0001</u>	
Access code:281 495 940	
For assistance	
1. Go to https://rocket-space.webex.com/rocket-space/mc	

### Basecamp:

We will be using Basecamp project management collaboration app as a student portal where you will gain access to the course agenda and daily course materials.

- To gain access to Basecamp, you will receive an email from Basecamp indicating that you have been added to a project 'RocketU Coding & Web Fundamentals Student Content Portal'. The email contains a link that will send you to the Basecamp project login screen.
  - a. Example:



Michelle Berry added you to this project on Basecamp.

RocketU Coding & Web Fundamentals Student Content Portal – Course program materials for Coding & Web Fundamentals: July 8, 2013 - July 19, 2013 Accept this invitation to get started

Welcome to the RocketU Coding & Web Fundamentals online course. It is a pleasure to have you join us. Throughout the duration of your 10-day course, we will course materials. If you have any questions, please do not post them to Basecamp. Please email me directly at <a href="mailto:mberry@rocket-space.com">mberry@rocket-space.com</a>, or email your instru program! Best regards, The RocketU Team

We're using Basecamp to collaborate. It's a website where we have discussions, share files and keep track of to-do lists.

If you're new to Basecamp, Basecamp Help has answers to common questions, tips, tricks, videos, and guides to getting the most from Basecamp.

The other people added to this project are: Nick Roper

You can also decline this invitation if you don't want to participate.

- 2. Once you have logged into Basecamp, you will be able to review and download the following:
  - a. Course daily agenda
  - Course materials for review and download will be loaded Basecamp on a daily basis.
    - Click on individual files in the 'Files' section and review or download files.
       For Example:

# RocketU Coding & Web Fundamentals Student Content Portal

Course program materials for Coding & Web Fundamentals: July 8, 2013 - July 19, 2013

To-dos 1 File Dates Add the first: Discussion Text document





### **Contact Information:**

For login issues and all general RocketU inquiries contact the following:

Michelle Berry

mberry@rocket-space.com, Google+

Skype: michelle.berry.9

Voxer: Michelle Berry

Cell: 415-722-6816

For Coding & Web Fundamentals faculty questions contact the following:

Nick Roper

Course Lead Faculty

nroper@rocket-space.com, Google+

Skype: nick.roper Voxer: Nick Roper