**Cloud Code Camp Curriculum**

**The design has both vertical pathways through each technology and horizontal switchbacks sampling all of the technologies. Students are invited to explore in any order they wish. For complete beginners, guided experiences following each of the switchbacks in order is recommended. For experienced students can skip around, fill gaps in their knowledge, and go deeper (beyond this chart) when they feel ready.**

|  | **HTML** | **CSS** | **JavaScript** | **AWS** | **Networks** |
| --- | --- | --- | --- | --- | --- |
| **Switchback 1** | first web page | style a web page | add a pop-up | get your free account |  |
| **Switchback 2** | link to a second page | mix your styles | get user input | host an S3 website |  |
| **Switchback 3** | make a form | style a form | get input through a form | launch an EC2 instance on AWS | Connect to your instance with SSH |
| **Switchback 4** | make a dropdown menu | style a dropdown menu | get user input from a dropdown menu | install a web server on EC2 | open a port to see your server |
| **Switchback 5** | add images to your web pages | style your images | choose an image from a dropdown menu | upload files to your web server | set permissions for files and directories |
| **Switchback 6** | organize your website | enforce a consistent style | use an external script | upload a complete website | load a website from GitHub |