Workshop 1 Syllabus

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| Module | Content | Suggested Time |
| 1 | Python primer-01.git |  |
| 2 | Additional python practice |  |
| 3 | modules and matplotlib |  |
| 4 | Input/Output |  |
| 5a | Rock/Paper/Scissors |  |
| 5b | Hangman |  |
| 6 | Functions |  |
| 7 | Elements of Software Engineering |  |
| 8 | Debugging fundamentals |  |
| 9 | numpy basics |  |
| 10 | numpy intermediate |  |
| 11 | Visualizing with matplotlib |  |
| 12 | SciPy basics |  |
| 13 | SIR modeling |  |
| 14 | Introduction to pandas |  |
| 15 | Visualizing using Seaborn |  |
| 16 | Redfin mini-project |  |