|  |  |  |  |
| --- | --- | --- | --- |
| **Weekly Topic: Introduction and Course Outline** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
|  |  |  |  |
| Lec 1 | Sep 5 |  |  |
|  |  |  | HW01 |
| **Weekly Topic: JavaScript** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 2 | Sep 10 |  |  |
| Lec 3 | Sep 12 |  |  |
|  |  |  | HW02 |
| **Weekly Topic: GitHub** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 4 | Sep 17 |  |  |
| Lec 5 | Sep 19 |  |  |
|  |  |  | HW03 |
| **Weekly Topic: NodeJS and NPM** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 6 | Sep 24 |  |  |
| Lec 7 | Sep 27 |  |  |
|  |  |  | HW04 |
| **Weekly Topic: Docker Containers** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 8 | Oct 1 |  |  |
| Lec 9 | Oct 3 |  |  |
|  |  |  | HW05 |
| **Weekly Topic: Cloud Computing** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 10 | Oct 8 |  |  |
| Lec 11 | Oct 10 |  |  |
|  |  |  | HW06 |
| **Weekly Topic: APIs** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| No Lecture – Columbus Day | Oct 15 |  |  |
| Lec 13 | Oct 17 |  |  |
|  |  |  | HW07 |
| **Weekly Topic: Special Topic (Blockchain – may change)** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 14 | Oct 22 |  |  |
| Lec 15 | Oct 24 |  |  |
|  |  |  | HW08 |

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| --- | --- | --- | --- |
| **Weekly Topic: Project Introduction** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 16 | Oct 29 |  |  |
| Lec 17 | Oct 31 |  |  |
|  |  |  |  |
| **Weekly Topic: Project Proposals** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 18 | Nov 5 |  |  |
| Lec 19 | Nov 7 |  |  |
|  |  |  |  |
| **Weekly Topic: Project Work** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 20 | Nov 12 |  |  |
| Lec 21 | Nov 14 |  |  |
|  |  |  |  |
| **Weekly Topic: Project Work** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 22 | Nov 19 |  |  |
| Lec 23 | Nov 21 |  |  |
|  |  |  |  |
| **Weekly Topic: Project Grading** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 24 | Dec 3 |  |  |
| Lec 25 | Dec 5 |  |  |
|  |  |  |  |
| **Weekly Topic: Project Grading and Wrap-up** | | | |
| **Session #** | **Date** | **Topic** | **Homework** |
| Lec 26 | Dec 10 |  |  |
| Lec 27 | Dec 12 |  |  |
|  |  |  |  |