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| **Date** | **Material Covered** | **Readings** | **Assignment** | **Due Date** |
| 1 | Intro / Git / Eclipse |  | Assignment1/Begin of Final Project | Next class |
| 2 | Eclipse and Maven |  | Assignment2 | “ |
| 3 | Core classes |  | Assignment3 | “ |
| 4 | Annotations, enums, exceptions |  | Assignment4 | “ |
| 5 | File IO, properties, logging |  | Assignment5 | “ |
| 6 | Midterm (1hour),  GUI Intro – JavaFX  SceneBuilder |  | Assignment6 | “ |
| 7 | JavaFX (continued)  Intro to Applets  History of AWT/Swing and future of JavaFX and JavaFX Mobile |  | Assignment7 | “ |
| 8 | TableView  Publishing your desktop application to GitHub Pages |  | Assignment8 | “ |
| 9 | Intro to JDBC |  | Assignment9 | “ |
| 10 | MVC Design Pattern |  | Assignment10 | “ |
| 11 | Network programming |  | Assignment11/Final Project Finale | “ |
| 12 | Q&A  Final |  |  |  |
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