| Week | Session | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|---|---|---|---|---|---|---|
| WEEK 1 | | **Theme I: Spring – The Nature of life is to grow** | | | | | |
| | a.m. | Overview | DI | AOP | Hibernate | Persistence API | Associations |
| | p.m. | Spring Context | Spring Startup | Spring Apps | Entities | Persistence API | Collections |
| | Eve | Homework | Homework | Homework | Homework | Homework | Homework |
| WEEK 2 | | **Theme II: Hibernate – Rest and Activity are the Steps of Progress** | | | | | |
| | a.m. | Complex | Queries | Web Apps | Transactions | Review | Exam |
| | p.m. | Queries | Optimization | Concurrency | Transactions | Review | |
| | Eve | Homework | Homework | Homework | Homework | | |
| WEEK 3 | | **Theme III: Applications – Life is Found in Layers** | | | | | |
| | a.m. | Spring MVC | Security | Spring Boot | Project | Project | Project |
| | p.m. | Spring Data | Validation | REST | Project | Project | Project |
| | Eve | Homework | Homework | Homework | | | |
| WEEK 4 | | **Theme IV: Integration Project – The Whole is Greater than the Sum of the Parts** | | | | | |
| | a.m. | Project | Presentations | Review | Exam | | |
| | p.m. | Project | Presentations | Review | | | |
| | Eve | Project | Presentations | Review | | | |

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