**Java-8: 9-10pm**

* Stream API
* Lambda Expressions
* Functional Interface
* Static Method
* Default method
* Predicate & Supplier and Consumer Interface
* Optional class

**Spring:**

* IOC container
* Dependency Injection
* Bean
* Autowiring
* Qualifiers
* Annotations
* Spring boot operations - POST, GET, PUT, DELETE Mappings
* Entity designing
* Hibernate Annotations
* Hibernate mappings – oneToOne, manyToOne, OneToMany, ManyToMany
* Hibernate joining multiple tables and columns
* Enum Mappings
* Spring Data Jpa repository
* Jpa anotations
* Jpa queries
* Jpql queries
* SQL -native queires
* Db connections with mysql
* Spring Profiles
* Bean creation
* Spring boot Exception’s handlings
* Swagger UI Doc
* POST MAN
* GIT version control tool
* Lombok plugin
* Maven build tool
* Tomcat server