

# EH203 Exam Study Guide

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## Servlets

- Methods: init, doGet, doPost
- Requests and responses
- Sessions
  - How they work, cookies etc
  - What they are used for
- Attributes and attribute scopes

## Java Server Pages

- Scriptlets and declarations
- EL
  - Implicit objects
  - Dot operator, array operator
- JSTL: out, if, forEach, choose, when
- Custom tags: TAG files and tag handler classes

## SQL

- Creating databases and tables
- Users and privileges
- INSERT, UPDATE, DELETE, DROP operations
- Queries
  - Aliases
  - Sub-queries
  - Joins
  - Aggregate functions

## Hibernate

- Configuration
- Mapping files
- Sessions and transactions

## Other

- Filters