Spring 2.5
Assessment Fact Sheet

Overview

The Spring 2.5 test measures your knowledge of the Spring 2.5 Framework in a software development environment. Designed for experienced developers and programmers.

Job Family/Title	Programmers, Software Engineers

Details

Average Testing Time (minutes)	40 minutes
Allowed Time (minutes)	90 minutes
Maximum Number of Questions	30 questions
Designed for Unproctored Environment	Yes
Question Format	Multiple Choice – Adaptive
Product Category	Information Technology

Knowledge, Skills, Abilities and Competencies Measured

The following areas are covered:

- Data Blocks
- Application Context
- Aspect Oriented Programming
- Bean Lifecycle
- Database Access
- Database Transactions
- Dependency Injection
- Inversion of Control
- Testing
- Web MVC

Example Questions

```
<bean id="timesheet" class="com.acme.hr.Timesheet">
    <property name="employeeId" value="JD1"/>
    <property name="fiscalWeek" value="38"/>
</bean>
```

Based on the sample code above, what must exist in the Timesheet class?

a ○	Two setters, one taking a parameter named "employeeId" and the other taking a parameter named "fiscalWeek"
b ○	Instance attributes named "employeeId" and "fiscalWeek"
c ○	A constructor that takes two parameters named "employeeId" and "fiscalWeek"
d ○	Class attributes named "employeeId" and "fiscalWeek"
e ○	A default constructor

Example Reports

Test: Spring 2.5
This report is confidential and its contents are intended to assist in the prediction of an applicant's work behavior. If you would like more information about this interpretive report or other products that SHL offers, please contact your account representative.

Score: 3.31
Proficiency Level: Proficient (2.51 - 3.50)
The candidate has mastered the basic concepts of , including:

- Bean Lifecycle
- Database Access
- Web MVC

The candidate demonstrates a clear understanding of intermediate concepts, such as:

- Dependency Injection
- Application Context
- Testing

The candidate may have some knowledge of more advanced concepts such as:

- Inversion of Control
- Database Transactions
- Aspect Oriented Programming

At the Proficient level, the candidate will be capable of working on most projects involving with minimal assistance. However, the candidate will probably require more assistance with advanced concepts.

Percentile Comparisons
The percentile score indicates how well the candidate scored relative to other candidates in the comparison population indicated by the score.

Percentile Comparisons

		Low	Medium	High
	Percentile	30	70	100
Global Population	93			◆

Detail Item Results

Order	Question	Topic	Description	Skill Level	Time Taken (Seconds)	Is Correct
1	SPRING_25_BB_0088	Dependency Injection	Naming Conventions	Intermediate	26.5	Yes
2	SPRING_25_BB_0084	Dependency Injection	Naming Conventions	Intermediate	2.1	Yes
3	SPRING_25_BB_0090	Dependency Injection	Setter Based DI	Intermediate	12.3	Yes
4	SPRING_25_BB_0085	Dependency Injection	Naming Conventions	Intermediate	2.9	No