Internet Technology Fundamentals

Overview

The Internet Technology Fundamentals test measures a candidate’s knowledge of essential key concepts of the Internet, Extranet, and Intranet. This test is designed for all technical professionals.

Job Family/Title: IT Technical Professionals

Localizations Available: US English

Details

Average Testing Time (minutes): 30
Time Allowed (minutes): 90
Maximum Number of Questions: 30

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:

- Client Description/Configuration
- E-Commerce Technology
- Fundamental Concepts
- Groups and Lists
- Internet Terminology/Standards
- Messaging
- Networking and Infrastructure
- Programming and Development
- Security
- Security Issues and SSL
- Server Configuration/Technologies
- Troubleshooting
Sample Questions

Based on the sample code above, what is the output in a browser?

- a. It generates a 404 error message.
- b. Three frames with the middle frame a bit wider than the others. The contents of the frames are HTML pages named f1, f2, and f3.
- c. It displays nothing.
- d. Three frames that are equally divided. The contents of the frames are HTML pages named f1, f2, and f3.
- e. Three frames that each use 33% of the browser window. The contents of the frames are HTML links to websites named f1, f2, and f3.

Sample Report

Tech: Internet Technology Fundamentals

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.

Level: 2.25 Proficiency Level: Proficient (2.51 - 3.59)

The candidate has mastered the basic concepts of Internet Technology Fundamentals, including:
- Client-Server Configuration
- E-commerce Technology
- Internet Standards and Terminology

The candidate demonstrates a clear understanding of intermediate Internet Technology Fundamentals concepts, such as:
- Architecture and Networking
- Digital Certificates, Encryption, and SSL

The candidate may have some knowledge of more advanced Internet Technology Fundamentals concepts such as:
- Internet Development and Programming
- Server Configuration and Technologies
- Internet Configuration, Connectivity, and Troubleshooting

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

Normative Comparisons

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

<table>
<thead>
<tr>
<th>Percentile</th>
<th>55</th>
<th>75</th>
<th>90</th>
</tr>
</thead>
<tbody>
<tr>
<td>Global Population</td>
<td>Low</td>
<td>Medium</td>
<td>High</td>
</tr>
<tr>
<td>Company Population</td>
<td>55</td>
<td>90</td>
<td>90</td>
</tr>
</tbody>
</table>

Detail Item Results

<table>
<thead>
<tr>
<th>Order</th>
<th>Question</th>
<th>Topic</th>
<th>Description</th>
<th>Skill Level</th>
<th>Time Taken (Seconds)</th>
<th>In Correct</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>INTERNET_TECH_FUND_51.9B.0556</td>
<td>Internet Development and Programming</td>
<td>HTML Programming</td>
<td>Advanced</td>
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<td>2</td>
<td>INTERNET_TECH_FUND_51.9B.0557</td>
<td>Internet Development and Programming</td>
<td>HTML Programming</td>
<td>Advanced</td>
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<td>No</td>
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<td>3</td>
<td>INTERNET_TECH_FUND_51.9B.0558</td>
<td>Internet Configuration, Connection, and Troubleshooting</td>
<td>Protocol Utilities</td>
<td>Advanced</td>
<td>32.1</td>
<td>No</td>
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<tr>
<td>4</td>
<td>INTERNET_TECH_FUND_51.9B.0559</td>
<td>Internet Standards and Terminology</td>
<td>Dynamic Content</td>
<td>Basic</td>
<td>26.1</td>
<td>Yes</td>
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