

## Product Proposal

# EPractize Labs Test Generator Lab

One-stop solution for any kind of exam preparation.

Proposal by EPractize Labs Software

Single product for all kind of Computer Assessment Test (CAT)



Pre/post assessments



IT or University Exams



Training Exams



Government Exams

## Key Features



Multi user support



Security



8 different question types



3 Different Exam Type



Image Questions (HTML Editor)



Share Test Files



100% availability



Export test and publish



Exhaustive Reports (Test Summary, Performance Chart)

Why computer based exam/test practice is important?

- To identify strength and weakness.
- To reduce the training/preparation time and cost.
- Reusability –Test once created can be re-used.
- Match exam requirements in the form of computer based assessment.
- Avoid human errors in paper evaluation process.

Why EPractize Labs Test Generator Lab?

Quality, Availability, Flexibility, Service, Low Cost - All in one

Quality	Our software is developed with rich user experience and professional standards.
Availability	Can be deployed on any windows OS and accessed without internet dependency.
Flexibility	Efficient customization based on customer needs
Service	Professionals available to answer all your product related queries.
Low Cost	We are the world's first company to provide cost effective Online and Offline Exam Solutions with unlimited users and test events.
All in one	Suitable for Certification / Exam Preparation (self practice), Online Employment Testing, University Exams (choice selection, descriptive answers input), Employee Training (Quiz and Practice Type Tests, etc.).

## Working Title

EPractize Labs Test Generator Lab Product Proposal

## Product Category Target Audience

Test Generator Lab can fit into all kinds of assessment including self practice for exam/certification preparation, employment, training, performance appraisal, interview, university exams, etc.

Test Generator Lab is not only a computer based test generator tool but is also a complete test monitor for all kind of CAT (Computer Assessment Tests) needs.

Suitable for any kind of organizations or individuals such as

- Candidates preparing IT certification exams, Aptitude Tests
- College students
- Candidates preparing Government Exams
- IT Organizations,
- Recruitment Agencies,
- Training Companies,
- Universities,
- Government Organizations,
- Schools,
- Colleges, etc.

Improves confidence, improves career potential

- Must needed product for all home computers and all training and recruitment institutions.
- Kids can practice IQ tests created by their mom/teachers
- School or college students can improve their exam preparation up to 200%
- Job seeker can practice aptitude tests and any technology tests
- IT professionals can use it for certification preparation
- Organizations can conduct pre- employment test/can use it for training

The product comes up with the following editions.

- Business Edition – Utilized by individuals or organizations with their own tests and questions. Product support 8 different question types (multiple-choice, fill-in-the-blank, match the following, single text, drag and drop, descriptive questions, Select the best option and Single choice selection question type). Perfectly suitable for all kinds of exam preparation / training or assessment. License locks option to sell your tests. License Manager is used to generate license key for your key locked tests. You are FREE to sell any test files generated from Test Generator Lab Business Edition.



- Advanced Edition – Utilized by individuals or organizations with their own tests and questions. Product support 8 different question types (multiple-choice, fill-in-the-blank, match the following, single text, drag and drop, descriptive questions, select the best option and Single choice selection question type). Perfectly suitable for all kinds of exam preparation / training or assessment.



- Standard Edition – Utilized by individuals or organizations with their own tests and questions. Product support Single and Multiple choice selection question types. Perfectly suitable for IQ, Multiple choices Exam preparation and aptitude type tests.



## Brief Description of the Product

Test Generator Lab is offline test generator to help you create your tests. With Test Generator Lab you can create multiple-choice, single choice, fill-in-the-blank, match the following, single text, drag and drop and descriptive questions all on the same test. You can also add images in question, scenario, choices and explanations by user-friendly HTML editor.

The product is one stop solution for offline computer exam management including recruitment, performance appraisal, pre employment testing, post employment testing, training evaluation, exam preparation, etc. It is very cost effective than other assessment products.

EPractize Labs Test Generator Lab has extensive features.

- Easy Test and Question administration and configuration.
- Can create any number of questions and tests.
- Diverse question types (Single Choice, Multiple Choice, Single Text, Match the following, Drag and Drop, Fill in the blanks, Select the best option and Descriptive).
- Image/Media files can be easily added to the questions and answers by user-friendly HTML editor.
- Performance chart and reports (Month, Week and Day filter).

## Similar Products Currently in the Market

None of the product matches exactly with EPractize Labs Test generator Lab. The following comparison explains the benefits of EPractize Labs Test Generator Lab.

Skill Evaluation Lab	Other Online Test/Assessment Products
Unlimited Users	Users based on License
Unlimited customizable tests and questions	Test based on License
Life time license	Single user and Single Test license
No. of questions in the question pool are randomly picked	No. of questions in the question pool are very limited
Support all kind of tests (Exam, Practice and Quiz)	Tests based on subject area
8 different unique question types to evaluate programming skills, design skills, architecture skills, etc	Most of the online tests provide single choice and multiple choices only
Image option for question, choices and explanation	Most of the product supports images in question only
Descriptive questions for brief theory answers	No
Interactive graphical charts (performance, score. Rank, etc)	No

## Technical Requirements

Test Generator Lab requires Microsoft Windows with 256 MB of RAM.

A small amount of disk space (100-200 MB) (or a lot, depending on the number of user access) with or without internet.

## Expanded Description of the Product

EPractize Labs Skill Evaluation offers the world's best Offline Testing Software for Skill Assessment and Skill Evaluation. It is an easy-to-use, cost-effective test manager to administer all offline exams. It is end-to-end computer assessment software which can be used from creating tests till generating performance reports.

Test Generator Lab manages all your offline assessment needs through the following features.

- Manage Tests
- Load Tests
- Take Test
- Focus Lab
- Test Summary

**Manage Questions** - You can create questions of type - single choice, multiple choices, Match the right choices, Single Text and Descriptive. The questions as well as answer choices can have images in the form of jpg, png and gif. You can have answer explanations while you create practice tests.

**Manage Tests** - You can create Exam Type, Quiz Type and Practice Type tests. You can configure the test passing score, total number of questions, test type and test time.

**Take Test** – Exam environment to take test. Next-previous navigation, review option before finishing exam, skip and mark for review options etc.

**Focus Lab** – Focus Lab stores all the wrongly answered questions in every lab. It classifies the questions based on the number of attempts. This helps you to select those questions that were attempted multiple times wrongly and focus your efforts to improvise on them.

**Assess** - Once the user takes up and completes the test, you can view the score of user.

**Reports** – 4 different types of reports (Test Summary, Test Summary Graph, Performance Summary and Performance Chart).

Read more about Test Generator Lab at  
<http://www.epractizelabs.com/test-generator>

## Why Test Generator Lab is the Best Product for IT Professionals /organizations/University/Colleges

**Life Time License, Low Cost:** Test Generator Lab is activated only once and used to load any number of tests and questions without additional licenses.

**Portability:** Test files can be imported by any Test Generator Lab users; this will enable the user to share test files to friends or any user.

**Fully Customizable Options:** Organization can utilize Test Generator Lab for creating their own tests and also with their skins and branding.

**Diverse Question Types:** 7 different unique question types to evaluate programming skills, design skills, architecture skills, etc.

**Feel Like actual exam:** Questions are randomized and timer will automatically trigger evaluation process once the allotted time completes. It supports descriptive, image answers.

**Simple and Fast:** Test generator Lab does not require any hosting server or high end machines to run the product. You can install it on any Windows operating system with just 100 – 200 MB disc space.

**Methodology for Assessment:** PPA-2 (Plan, Prove, Assess) methodology is emphasized in Test Generator Lab to easily measure the skills.

### Product Success

EPractize Labs products have reached over 1400 customers from more than 40 countries within a short span of 40 days.

Few of our personal customer feedbacks

I greatly appreciated the style of the diagrams and the choice to clearly separate them between layers in order to better stress tiers related responsibilities. - Antonio Gallo, IBM, Italy

The methodology used is really good. - Faraz Waseem, USA

I used EPractize Labs tool for preparing SCEA Part 1 Exam. I have cleared the Part 1 exam with 95% score. - Vishal Gupta, Kanbay

Thanks a lot for your marvelous tool. I have cleared the Part 1 exam with 89% score. Without your tool I wouldn't have cleared this exam - Brijesh NK, LG



The test and the software were excellent. It helped me considerably in preparing for the exam. - Steve McLeod, Germany

Few of our enterprise customer feedbacks

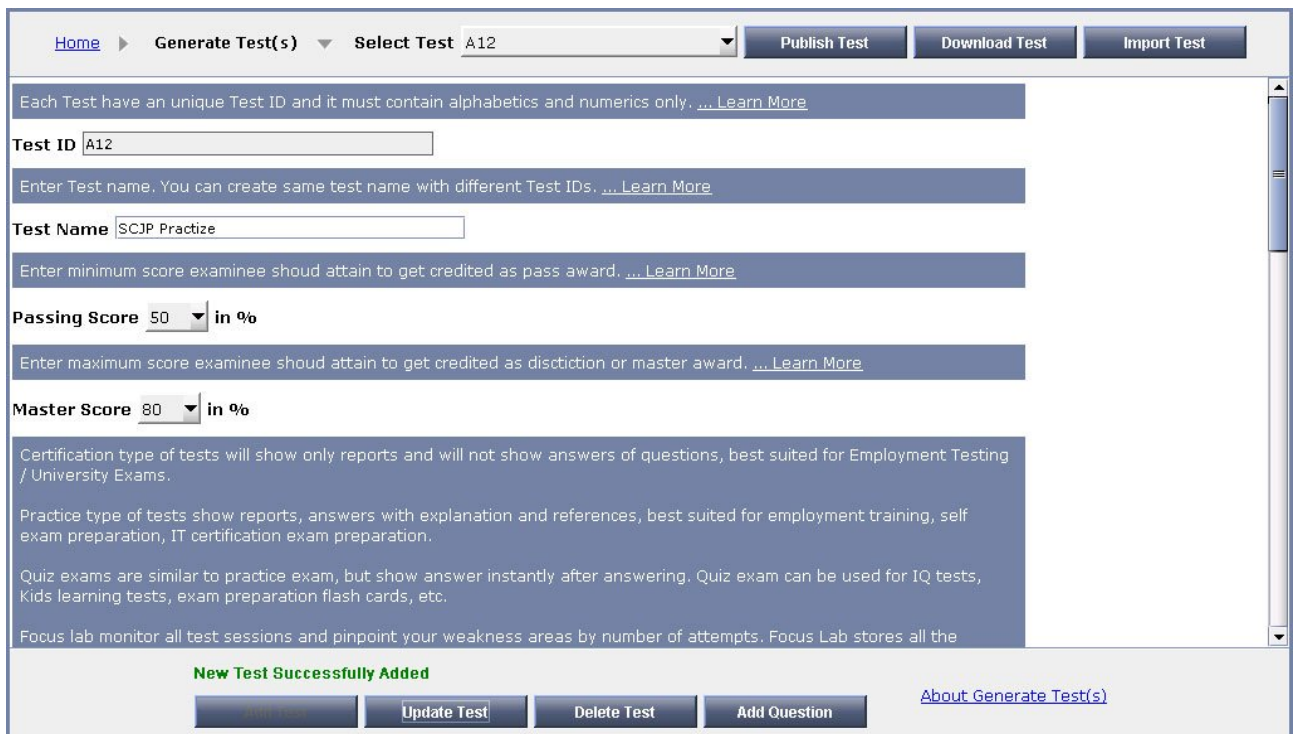
The best assessment solution we have never used so far like EPractize Labs products. Trat Anja, Germany

After a long google search I can see a great product from EPractize Labs to manage our own tests and questions. Nice product guys! Carine McCrae Boily

This is what we are expecting for the past 6 years for our recruitment process. Taruna Agarwal

## Test Generator Lab Screenshots

### Create Test



The screenshot displays the 'Create Test' interface in the EPractize Labs software. At the top, there is a navigation bar with a 'Home' link, a 'Generate Test(s)' dropdown menu, and a 'Select Test' dropdown menu currently set to 'A12'. To the right of these are three buttons: 'Publish Test', 'Download Test', and 'Import Test'. Below the navigation bar, there are several input fields and informational text blocks. The first field is 'Test ID' with the value 'A12'. The second is 'Test Name' with the value 'SCJP Practize'. The third is 'Passing Score' set to '50 in %'. The fourth is 'Master Score' set to '80 in %'. Below these fields are three informational text blocks: 'Each Test have an unique Test ID and it must contain alphabetic and numerics only. ... Learn More', 'Enter Test name. You can create same test name with different Test IDs. ... Learn More', and 'Enter minimum score examinee should attain to get credited as pass award. ... Learn More'. At the bottom of the form, there is a green message 'New Test Successfully Added' and three buttons: 'Update Test', 'Delete Test', and 'Add Question'. A link 'About Generate Test(s)' is also present.



**Single Choice Type**

Multiple choices with single answer selection

Your question will have 2 or more answer choices and examinee should select only one answer from the list. Test Generator Lab will not allow user to select more than one answer.

**How to add single choice question?**

Select the test you want to add question. Click Add Question (at the bottom of Generate Test(s) screen).

Select question type as Single Choice and click Question Editor

Select number of choices for this question

Click Question Editor, you will be redirected to question editor page

Enter Scenario if applicable.

Enter Question.

Enter choices and select

Enter explanation and

You can add images in

Click Save Question.

- Single Choice
- Multiple Choice
- Drag and Drop
- Match the Following
- Fill in the blanks
- Single Text
- Descriptive Type
- Select the best option

or by selecting local images.

Select Question Type

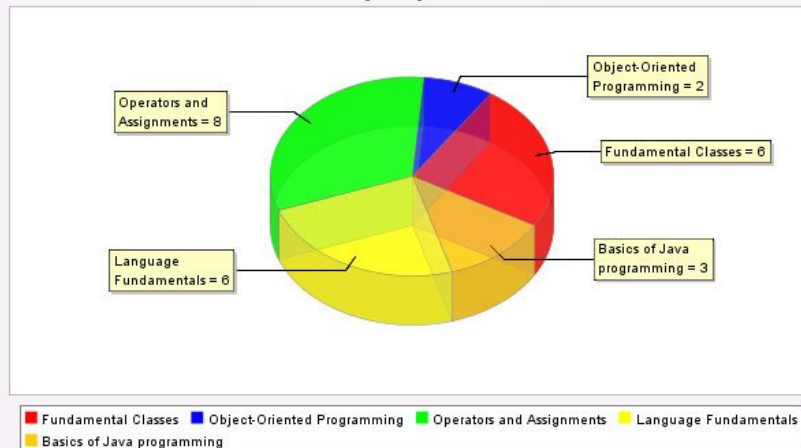
Open Question Editor

Back to Test Editor

**SCJP QUIZ**

You are about to start **SCJP Quiz Test** .  
Click Take Test to move on to Instructions Page.

**Question Splitup of SCJP Quiz**



Sample Content

Exit

Take Test

Software Tester Question 25 of 25  Mark    Time Remaining 00 : 43 : 37

**Question :** Phases of the object-oriented development life cycle.

Select the best option.

1. The activities performed during  phase result in a specification of the problem solution.

2. The  phase control all changes and maintain the SDLC during its remaining life.

3. Recognition of problem and the identification of a need happens in  phase.

4. In  phase, integration and system testing of the SDLC occurs.

5.  phase results in programs that are ready for testing.

6. Functional requirements are defined and detailed planning for the development of an operable SDLC starts in  phase.

Select

Select

Initiation

System Design

Evaluation and Acceptance

Programming and Training

Installation and Operation

Definition

Take Test

Java/J2EE Developer Question 18 of 30  Mark    Time Remaining 00 : 43 : 23

**Code :** Test.java

```
public class Test {
int a;
static int b=10;
public static void main(String as[]){
System.out.println(a);
System.out.println(b);
}
}
```

**Question :** What will be the output when compile and run the above code?

Select one.

- Choice A:** Compile and print 0 and 10
- Choice B:** Code will compile without any error and throw runtime exception
- Choice C:** Compile and print 0 and 0
- Choice D:** Code will not compile
- Choice E:** Compile and print null and 10
- Choice F:** Compile and print -1 and 10

Your Report is saved [Home](#) ▶ [Take Test](#) [Print Preview](#)

This test was created by Brain Christopher

**Congratulations ! You've passed**

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**SCJP Practize** **Date : 18/12/2010**

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**Passing score : 50%** **Your score : 92%** **Test status : Pass**

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**Total No. of question(s) : 14** **Correct answered question(s) : 13**

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Objective	Score
Controls	100%
Java Fundamentals	100%
File	100%
Objects	100%
Arrays	66%

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**Strength**

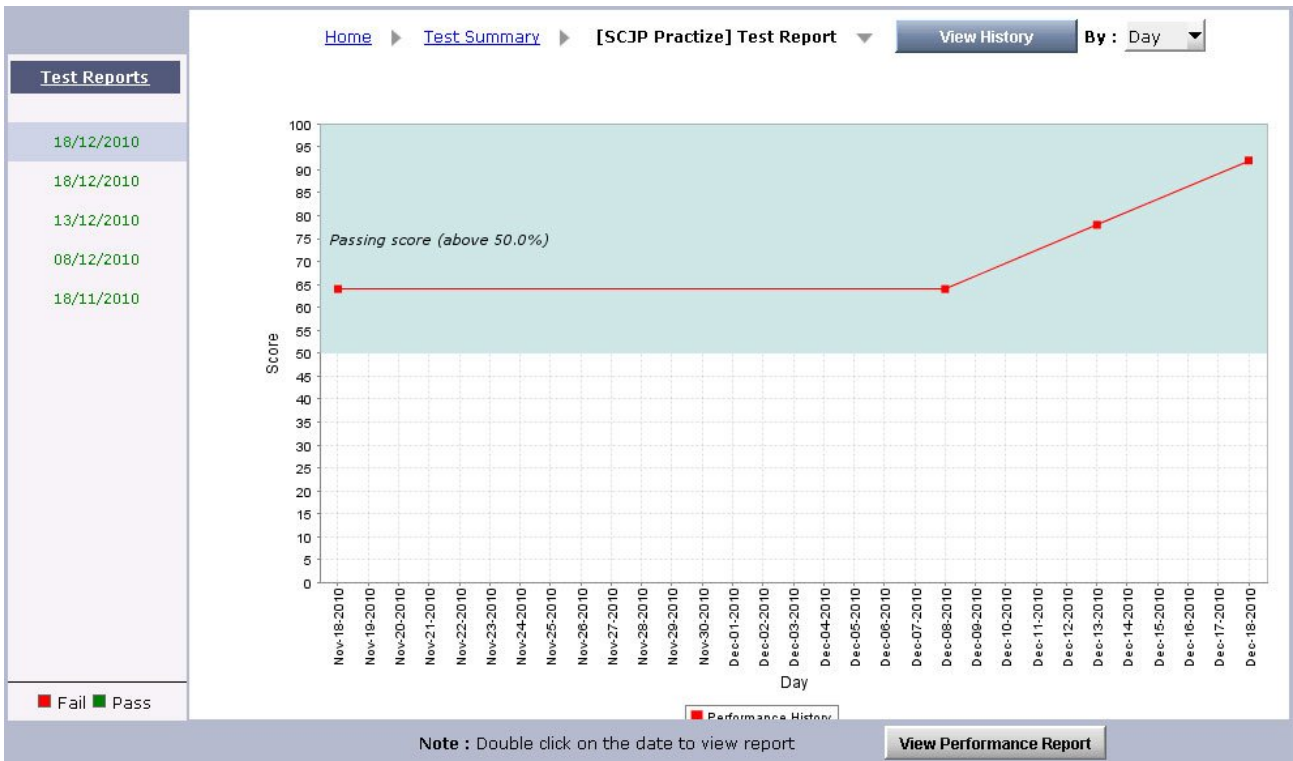
- Controls
- Java Fundamentals
- File
- Objects

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**Weakness**

- Arrays

[View Graphical Report](#)



How to setup the test environment?

1. Install Test Generator Lab
2. Load .test files generated from Test Lab Generator
3. You are ready to use Test Generator Lab from your system

## Price Details

Visit our online store at

<http://www.epractizelabs.com/buytestgeneratorsoftware.html>

## Product URL

<http://www.epractizelabs.com/test-generator/>

## Contact Details

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