```
Microsoft Windows [Version 10.0.22621.4169]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Akshad>docker run -d --name sonarqube -e SONAR_ES_BOOTSTRAP_CHECKS_DISABLE=true -p 9000:9000 sonarqube:latest
Unable to find image 'sonarqube:latest' locally
latest: Pulling from library/sonarqube
7478e0ac0f23: Pull complete
90a925ab929a: Pull complete
7d9a34308537: Pull complete
80338217a4ab: Pull complete
1a5fd5c7e184: Pull complete
7b87d6fa783d: Pull complete
bd819c9b5ead: Pull complete
4f4fb700ef54: Pull complete
Digest: sha256:72e9feec71242af83faf65f95a40d5e3bb2822a6c3b2cda8568790f3d31aecde
Status: Downloaded newer image for sonarqube:latest
17d3306b83f949e36c78e546922218bc5a5516806112e1b352e657add724f226

C:\Users\Akshad>
```
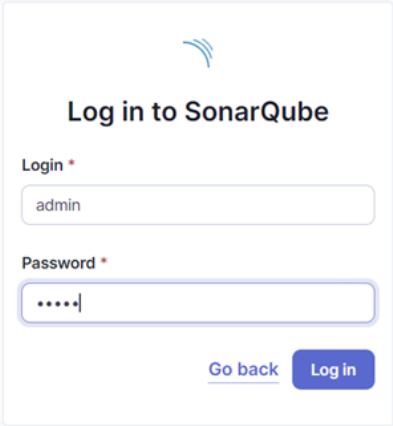
| | | sonarqube
17d3306b83f9 | | sonarqube:latest | | Running | 9000:9000 ↗ | | 1.73% | 41 minutes ago | | ⋮ | 🗑 |

Log in to SonarQube

Login *

admin

Password *

•••••

Go back   **Log in**

---

sonarqube   Projects   Issues   Rules   Quality Profiles   Quality Gates   Administration   More   🔍   ❓   A

1 of 2

Create a local project

Project display name *

sonarQube   ✓

Project key *

sonarQube   ✓

Main branch name *

main

The name of your project's default branch Learn More ↗

Cancel   **Next**

Plugins

🔍 sonar   /   ⬇️ Install ⌄   ↻

Install	Name ↓	Released
☑️	**SonarQube Scanner** 2.17.2 `External Site/Tool Integrations` `Build Reports` This plugin allows an easy integration of SonarQube, the open source platform for Continuous Inspection of code quality.	7 mo 13 days ago

- ⬇️ Updates ⑦
- 🛍️ **Available plugins**
- ⚙️ Installed plugins
- ⚙️ Advanced settings

SonarQube servers

If checked, job administrators will be able to inject a SonarQube server configuration as environment variables in the build.

☑️ **Environment variables**

SonarQube installations

List of SonarQube installations

Name   ✕

```
sonarqube
```

Server URL

Default is http://localhost:9000

```
http://localhost:9000
```

Server authentication token

SonarQube authentication token. Mandatory when anonymous access is disabled.

```
- none -                                                          ⌄
```

[+Add ⌄]

≡ **SonarQube Scanner**   ✕

Name

```
sonarqube
```

☑️ **Install automatically** ?

≡ **Install from Maven Central**   ✕

Version

```
SonarQube Scanner 6.2.0.4584                                      ⌄
```

[Add Installer ⌄]

New Item

Enter an item name

KaranExp7

Select an item type

⬡ **Freestyle project**
Classic, general-purpose job type that checks out from up to one SCM, executes build steps serially, followed by post-build steps like archiving artifacts and sending email notifications.

🦉 **Maven project**
Build a maven project. Jenkins takes advantage of your POM files and drastically reduces the configuration.

⌐⌐ **Pipeline**
Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.

📑 **Multi-configuration project**
Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.

📁 **Folder**
Creates a container that stores nested items in it. Useful for grouping things together. Unlike view, which is just a filter, a

OK

Source Code Management

○ None

◉ Git ?

Repositories ?

Repository URL ?

https://github.com/shazforiot/MSBuild_firstproject.git

Credentials ?

- none -

+ Add ▾

Global Permissions

Grant and revoke permissions to make changes at the global level. These permissions include editing Quality Profiles, executing analysis, and performing global system administration.

All	Users	Groups	Search for users or groups...

		Administer System	?	Administer ?	Execute Analysis ?	Create ?
A	Administrator admin	☐		☐ Quality Gates ☐ Quality Profiles	☐	☐ Projects

1 of 1 shown

Jenkins

Search (CTRL+K)   ⚠ 1   Akshad Mhaskar ⌄   log out

Dashboard > KaranExp7 >

- Status
- Changes
- Workspace
- Build Now
- Configure
- Delete Project
- GitHub
- SonarQube
- Rename

✓ **KaranExp7**   ✎ Edit description

This is SonarQube Experiment Adv DevOps

SonarQube

Permalinks

- Last build (#1), 3 days 13 hr ago
- Last stable build (#1), 3 days 13 hr ago
- Last successful build (#1), 3 days 13 hr ago
- Last completed build (#1), 3 days 13 hr ago

Build History   trend ⌄

Filter...   /

✓ #1
Sep 29, 2024, 8:48 PM

🔗 Atom feed for all 🔗 Atom feed for failures

✓ Console Output

```
Started by user Akshad Mhaskar
Running as SYSTEM
Building on the built-in node in workspace C:\ProgramData\Jenkins\.jenkins\workspace\SonarAkshad
The recommended git tool is: NONE
No credentials specified
Cloning the remote Git repository
Cloning repository https://github.com/shazforiot/MSBuild_firstproject.git
 > git.exe init C:\ProgramData\Jenkins\.jenkins\workspace\SonarAkshad # timeout=10
Fetching upstream changes from https://github.com/shazforiot/MSBuild_firstproject.git
 > git.exe --version # timeout=10
 > git --version # 'git version 2.46.0.windows.1'
 > git.exe fetch --tags --force --progress -- https://github.com/shazforiot/MSBuild_firstproject.git
+refs/heads/*:refs/remotes/origin/* # timeout=10
 > git.exe config remote.origin.url https://github.com/shazforiot/MSBuild_firstproject.git # timeout=10
 > git.exe config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
Avoid second fetch
 > git.exe rev-parse "refs/remotes/origin/master^{commit}" # timeout=10
Checking out Revision f2bc042c04c6e72427c380bcaee6d6fee7b49adf (refs/remotes/origin/master)
 > git.exe config core.sparsecheckout # timeout=10
 > git.exe checkout -f f2bc042c04c6e72427c380bcaee6d6fee7b49adf # timeout=10
Commit message: "updated"
First time build. Skipping changelog.
Injecting SonarQube environment variables using the configuration: sonarqube
WARN: Unable to locate 'report-task.txt' in the workspace. Did the SonarScanner succeed?
Finished: SUCCESS
```

📁 sonarqube ☆ ⌥ master ⚙   October 11, 2021, 5:57 PM Version not provided 🏠

Overview Issues Security Hotspots Measures Code Activity   Project Settings ▾ ▦ Project Information

QUALITY GATE STATUS ⓘ   **MEASURES**

Passed	New Code	Overall Code
All conditions passed.		

0	🏠 Bugs		Reliability	Ⓐ
0	🔒 Vulnerabilities		Security	Ⓐ
0	⊘ Security Hotspots ⓘ	— Reviewed	Security Review	Ⓐ
0	Debt	0 ⊗ Code Smells	Maintainability	Ⓐ

⭕ **0.0%** Duplications   **0** Duplicated Blocks

ACTIVITY

☆ **sonarqube** (Passed)   Last analysis: 7 hours ago

The main branch of this project is empty.