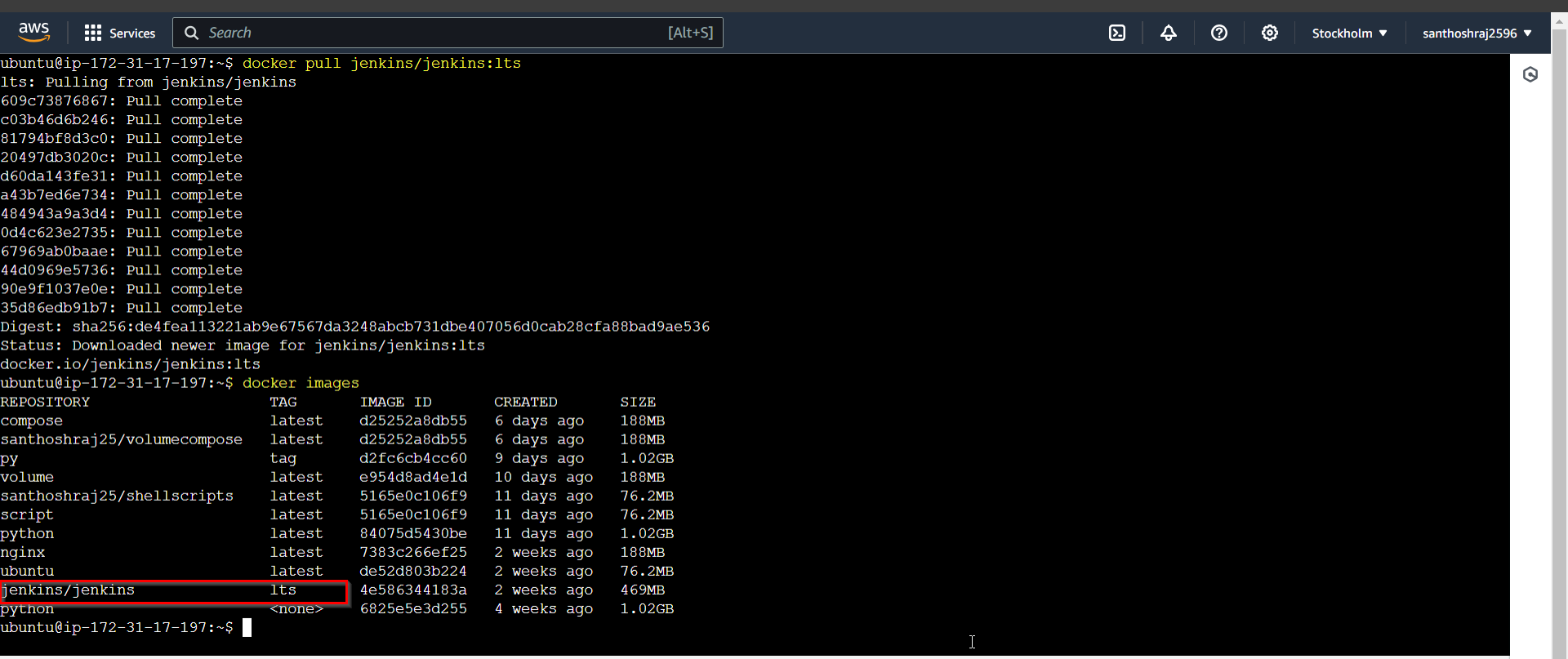
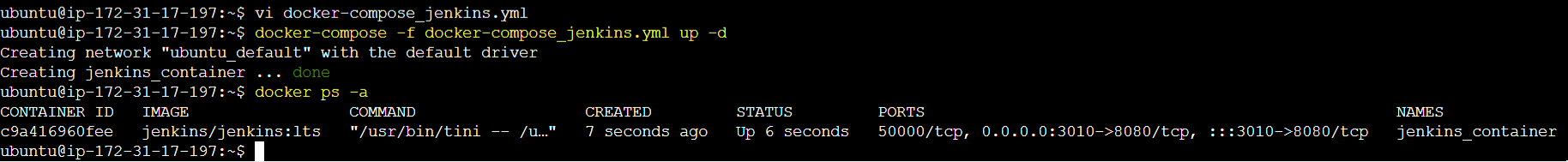
**Launching Jenkins using Docker:**

****

**Docker-compose file:**

**A screen shot of a computer

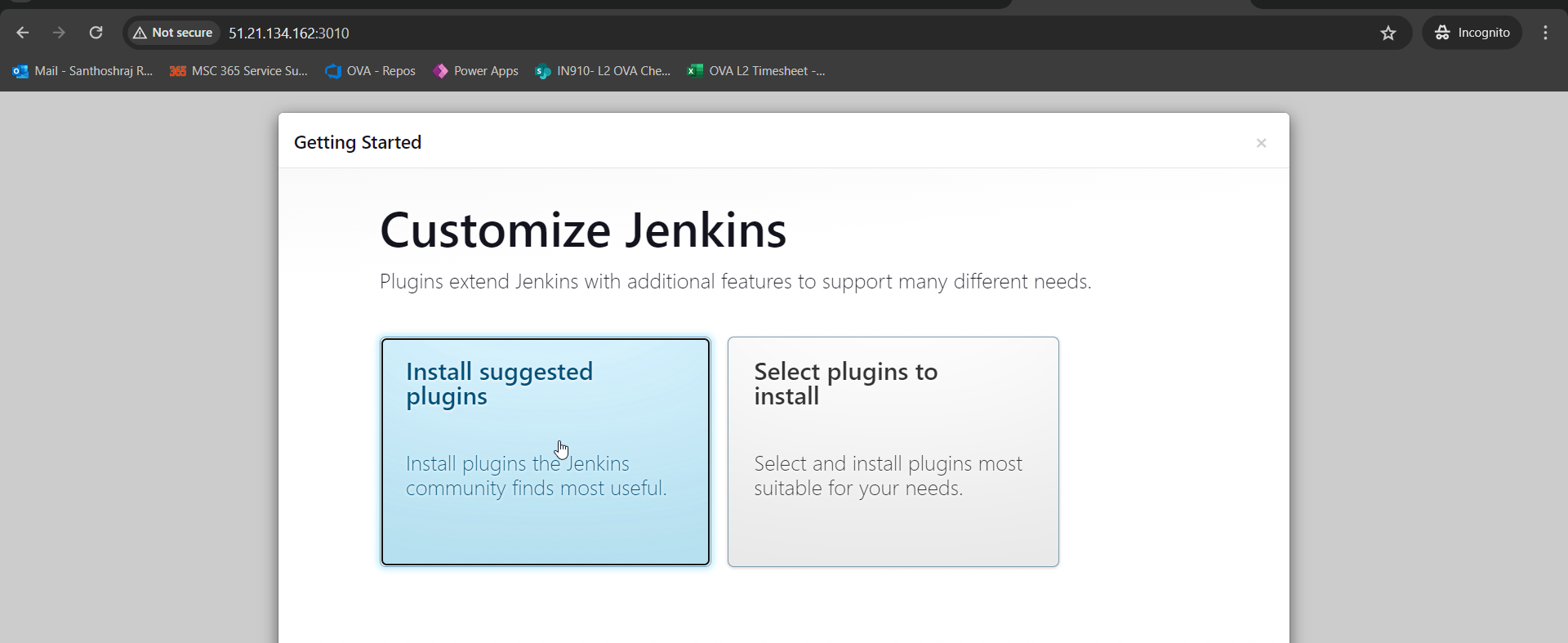
Description automatically generated**

**Password:**

**A black screen with many small dots

Description automatically generated with medium confidenceA screenshot of a computer

Description automatically generated**

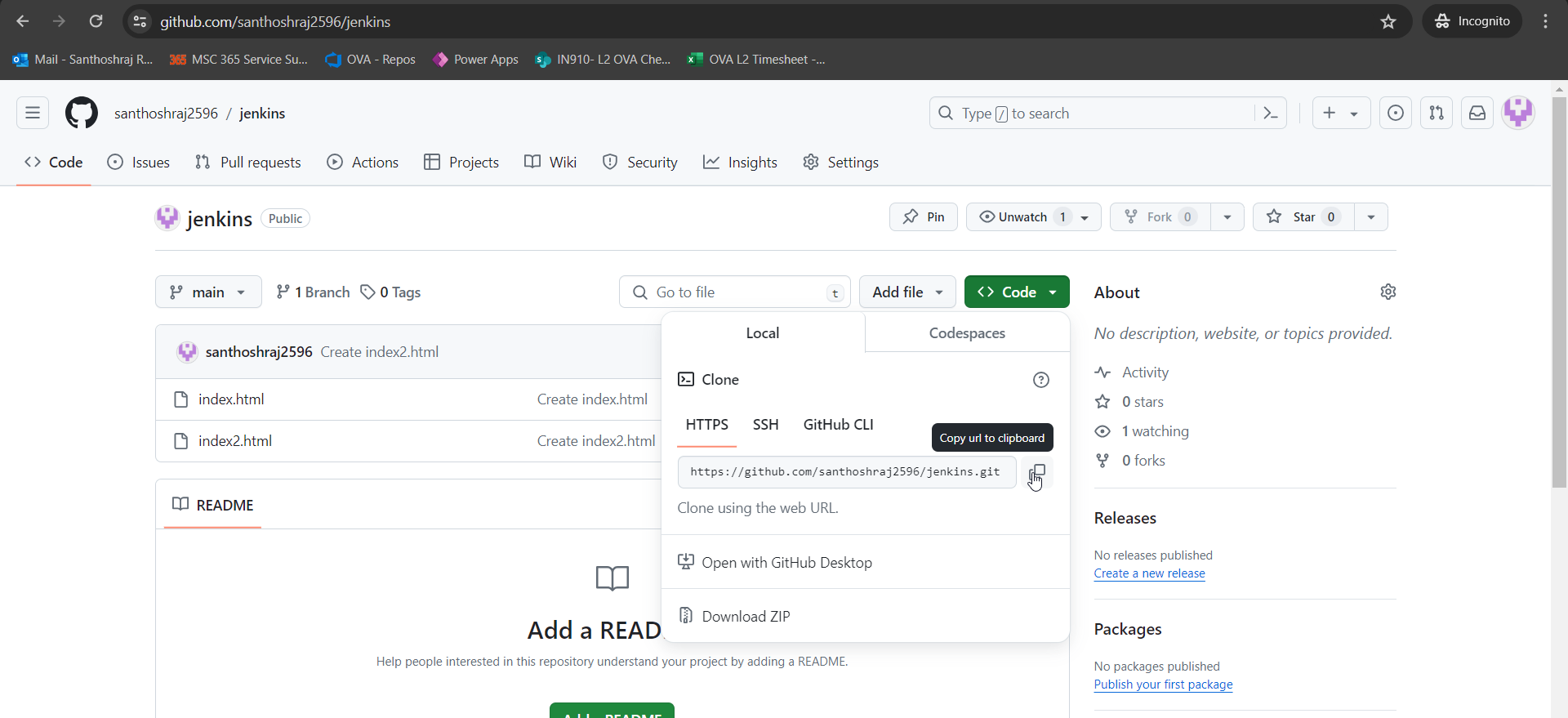
**A screenshot of a computer

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**Creating project:** **A screenshot of a computer

Description automatically generated**

**Using Git Hub repo:**

****

**Project1:**

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**Scheduling POL SCM:**  every 1minute any changes in GIT hub will be auto pulled.

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Build now:🡪 console output

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Available in Workspace too:

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**Users:**

Manage Jenkins🡪 under security-> users:

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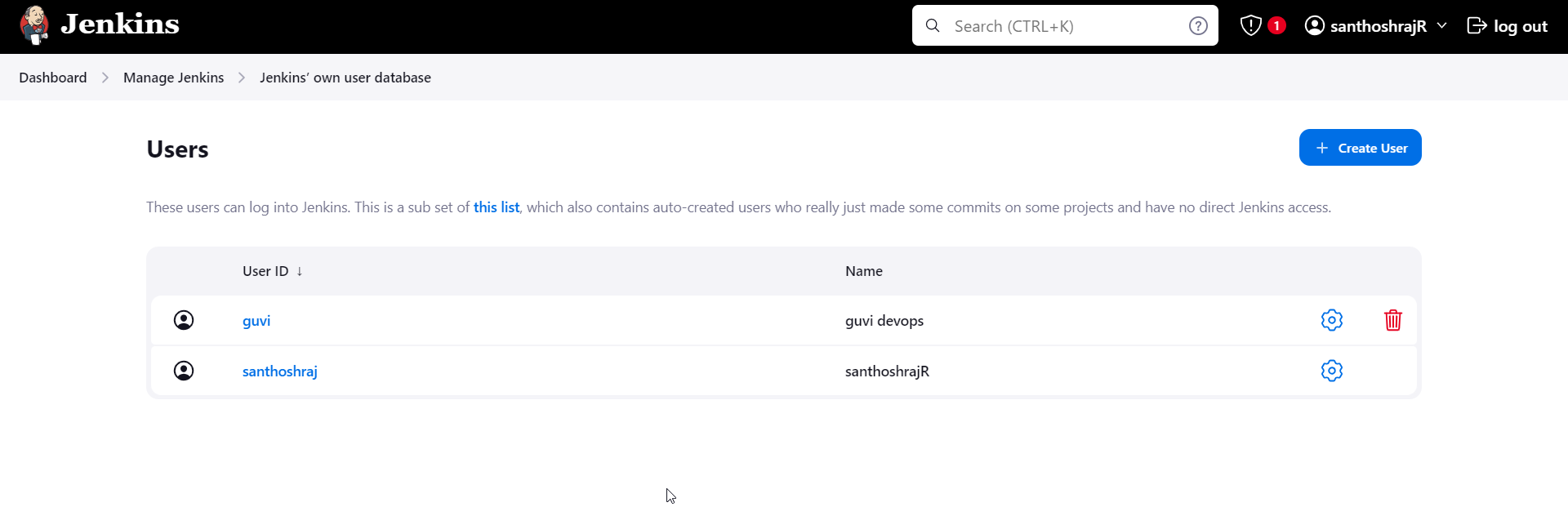
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We can create user:

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User created: Guvi



Under Manage Jenkins🡪security-> security: we can change permissions for the user and their respective projects.

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1.Matrix based strategy🡪 user read, view can be controlled using this authorization.

A screenshot of a computer

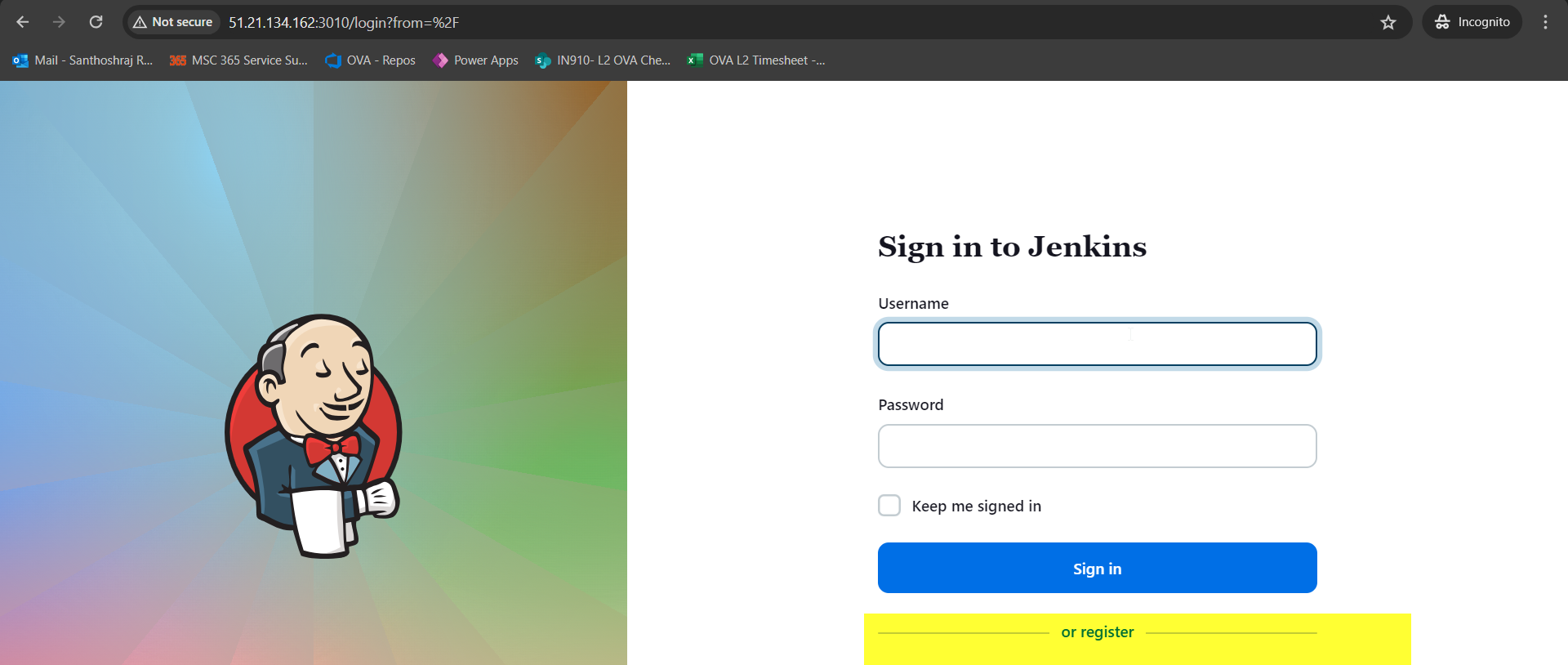
Description automatically generated

Providing only read access for the Guvi user->**project-based matrix**

Here there is no Manage Jenkins, since it is restricted:

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Allowing user :to sign up, so that they can register. 

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Users cannot configure Build under project, since it is restricted. A screenshot of a computer

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Currently User: Santhoshraj is only admin:

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