Here’s a structured and effective GitHub issue template for Solo Server, ensuring clear, actionable reports:

Bug Report Template

Title:

A clear and concise title for your issue.

Description

A clear and concise description of the bug or issue.

Steps to Reproduce

1. Go to…

2. Click on…

3. Observe the issue…

Expected Behavior

Describe what you expected to happen.

Actual Behavior

Describe what actually happened.

Screenshots

If applicable, add screenshots to help explain your problem.

📎 Attach or provide a link to a screenshot

Environment Details

| **Property** | **Value** |
| --- | --- |
| OS & Version | e.g., macOS 14.1, Windows 11 |
| Solo Server Version | e.g., v1.2.0 |
| Docker or Local Installation? | e.g., Docker |
| Python Version (if applicable) | e.g., 3.9 |

Additional Context

Any other context, logs, or details that might help with debugging.

📜 Paste logs if relevant (use ``` for code blocks):

```

Logs go here

```

Checklist before submitting

• I have searched for existing issues related to this bug.

• I have attached logs/screenshots where applicable.

• I have provided all necessary details to reproduce the issue.

This ensures a comprehensive and structured issue submission for efficient debugging and resolution by maintainers. Let me know if you’d like any modifications! 🚀

Here’s a structured Pull Request (PR) template for Solo Server, ensuring clear, well-documented contributions:

Pull Request Template

Title:

A concise title summarizing the change.

Description

A brief description of what this PR does.

Related Issues

Link any related GitHub issues using Fixes #issue\_number, Closes #issue\_number, or Resolves #issue\_number.

Motivation and Context

Why is this change needed? Provide any relevant context.

What Has Been Done?

• ✅ List major changes made in this PR.

• ✅ Mention new features, bug fixes, or performance improvements.

• ✅ Indicate if any dependencies were added or modified.

Screenshots (if applicable)

If the PR includes UI/UX changes, attach relevant screenshots or GIFs.

📎 Attach or provide a link to a screenshot

Checklist before submission

• My code follows the repository’s style guidelines.

• I have performed a self-review of my code.

• I have added comments to explain complex parts where necessary.

• I have documented the changes in README.md (if applicable).

• I have added tests that validate the changes.

• All existing and new tests pass.

How to Test the Changes

Describe the steps to manually test this PR.

1. Run python3 flask\_server\_with\_haystack\_working.py (if applicable).

2. Make a request to /api/... and verify the response.

3. Ensure no errors or regressions occur.

Additional Context

Any other information, logs, or references that could be useful for reviewers.

📜 Paste logs if relevant (use ``` for code blocks):

```

Logs go here

```

Reviewer Notes:

• 🔍 Ensure that changes do not break existing functionality.

• 📌 Suggest improvements if needed.

• ✅ Merge once approved.

This structured PR template ensures maintainers and contributors have a clear, consistent process for reviewing and merging changes. Let me know if you’d like any refinements! 🚀