Contributing Guidelines

Thank you for considering contributing to our project! We welcome contributions from everyone. By participating in this project, you agree to abide by our [Code of Conduct]

How Can I Contribute?

1. Reporting Bugs

If you encounter a bug, please open an issue on GitHub and include:

 A clear and descriptive title.
A detailed description of the bug, including steps to reproduce it.
Information about your environment (e.g., operating system, Python version).
Any relevant screenshots or error messages.

2.Suggesting Enhancements

We appreciate your suggestions for improving the project! Please open an issue on GitHub and include:

A clear and descriptive title.

A detailed description of the enhancement you'd like to see.

Any relevant context or examples to support your suggestion.

Pull Requests

We welcome pull requests (PRs) for bug fixes, enhancements, or new features. Before submitting a PR, please:

1. Fork the repository and create a new branch from the `main` branch.
2. Ensure your code adheres to our coding style and conventions.
3. Write clear and concise commit messages.
4. Test your changes thoroughly to ensure they work as expected.
5. Update the documentation if necessary.
6. Make sure your PR passes all tests and CI checks.

Code Style

Follow the coding style and conventions used throughout the project.

Write clean, readable, and well-documented code.

Use meaningful variable and function names. Comment your code when necessary, especially for complex algorithms or logic.

Code Reviews

All PRs will undergo code reviews. During code reviews, we may provide feedback or request changes to ensure code quality and consistency. Please respond promptly to any review comments.

Get Started

To get started contributing to our project, follow these steps:

1. Fork the repository on GitHub.
2. Clone your forked repository to your local machine.
3. Create a new branch for your changes: `git checkout -b feature-name`.
4. Make your changes and commit them: `git commit -am 'Add new feature'`.
5. Push your changes to your fork: `git push origin feature-name`.
6. Submit a pull request on GitHub.

Thank you for your contribution!