# CONTRIBUTING

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## AI-Assisted Code Review: /check Chat Mode

Before submitting a pull request, use the /check chat mode in Copilot Chat to get automated code review and improvement suggestions. This helps ensure your code follows project standards and best practices.

#### How to use:

- 1. Open Copilot Chat in VS Code.
- 2. Type /check Review the [file/class/method] and suggest improvements.
- 3. Review and apply any suggestions before opening your PR.

See .github/chatmodes/Check.chatmode.md for details and examples.

# Contributing to AI Coding Workshop

Thank you for your interest in contributing! We welcome community contributions to improve this workshop for everyone.

### How to Contribute

- 1. Fork the repository and create your own branch from main.
- 2. Follow the coding standards in .github/copilot-instructions.md and .github/instructions/csharp.instructions.md.
- 3. Use Conventional Commits for all commit messages (see .github/copilot-instructions.md).
- 4. Write tests for new features or bug fixes (xUnit, FakeItEasy).

- 5. **Document your changes** in the appropriate place (README, lab guides, or docs/).
- 6. **Open a Pull Request** using the appropriate PR template (feature, fix, or chore).
- 7. Link related issues in your PR description.

## Code of Conduct

This project follows the Contributor Covenant Code of Conduct. All contributors are expected to be respectful and inclusive.

# Getting Help

- For questions, open a GitHub Discussion or Issue.
- For urgent matters, contact the maintainers listed in the README.

Happy coding!