

# CI Pipeline for Better Documentation

## Introduction

Most projects start with spikes, where developers and analysts produce lots of documentation.

Sometimes, these documents don't have a standard and each team member writes them accordingly with their preference. Add to that the time a reviewer will spend confirming grammar, searching for typos or non-inclusive language.

This pipeline helps address that!

## The Pipeline

The pipeline uses the following npm modules:

- markdownlint: add standardization using rules
- lychee: check the links in the documentation and report broken ones
- write-good: linter for English prose

We have been using this pipeline for more than one year in different engagements and always received great feedback from the customers!

## How Does it Work

To start using this pipeline:

- 1. Download the files from this repository
- 2. Unzip the folders and files to your repository root if the repository is empty - if it's not brand new, copy the files and make the required adjustments; - check .azdo so it matches your repository standard - check package.json so you don't overwrite one you already have in the process. Also update the file if you changed the name of the .azdo folder.
- 3. Create the pipeline in Azure DevOps or GitHub

## Resources

## Markdown Code Reviews in the Engineering Fundamentals Playbook

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