```yaml
# This workflow uses actions that are not certified by GitHub.
# They are provided by a third-party and are governed by
# separate terms of service, privacy policy, and support
# documentation.

# This workflow integrates Pyre with GitHub's
# Code Scanning feature.
#
# Pyre is a performant type checker for Python compliant with
# PEP 484. Pyre can analyze codebases with millions of lines
# of code incrementally  providing instantaneous feedback
# to developers as they write code.
#
# See https://pyre-check.org

name: Pyre

on:
  workflow_dispatch:
  push:
    branches: [ "master" ]
  pull_request:
    branches: [ "master" ]

permissions:
    contents: read
```

```yaml
jobs:

  pyre:

    permissions:

      actions: read

      contents: read

      security-events: write

    runs-on: ubuntu-latest

    steps:

      - uses: actions/checkout@v4

        with:

          submodules: true


      - name: Run Pyre

        uses: facebook/pyre-action@12b8d923443ea66cb657facc2e5faac1c8c86e64

        with:

          # To customize these inputs:

          # See https://github.com/facebook/pyre-action#inputs

          repo-directory: './'

          requirements-path: 'requirements.txt'
```