

17-11-2022

Noviembre D03 – Diseño y Pruebas II

Lint report

Grupo D07

CERRATO SÁNCHEZ, LUIS (luicersan@alum.us.es)

GUITÉRREZ CONTRERAS, ERNESTO (erngutcon@alum.us.es)

Tutor

PATRICIA JIMÉNEZ AGUIRRE

<https://github.com/erngutcon/Acme-Courses-D0>

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Resumen

Este documento es el informe 'lint' de nuestro proyecto de la asignatura de Diseño y Pruebas II.

En dicho informe vamos a mostrar todo lo relacionado con problemas de calidad que tengamos en la aplicación que estamos desarrollando e intentaremos solucionarlos con la ayuda de herramientas externas.

Historial de versiones

Fecha	Versión	Descripción de cambios
17/11/2022	1.0	Creación del documento
21/11/2022	2.0	Añadido contenido y conclusiones

Introducción

Como dijimos en el resumen, vamos a indicar aquellos errores ó elementos a mejorar que tenemos en el proyecto, pueden ser:

- Errores de sintaxis
- Código poco intuitivo
- El uso de malas prácticas

Una de las primeras herramientas que se desarrollaron para este cometido fue Lint, que se utilizaba para detectar código sospechoso en programas escritos en lenguaje C.

Para nuestro caso, vamos a utilizar la herramienta SonarLint desde eclipse, una extensión IDE que identifica y ayuda a solucionar los problemas de calidad y seguridad, además proporciona una guía de corrección para poder presentar un código limpio.

Contenido

37 items

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Conclusiones

Tras realizar el análisis hemos comprobado que solo tenemos 37 bugs y “code smells” que podemos solucionar fácilmente siguiendo la guía de SonarLint.

Para el siguiente entregable estarán resueltos estos problemas, volveremos a analizar el código para así asegurarnos que los hemos arreglado correctamente.

Bibliografía

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