Reviewer: Nubian Tesfai

GH Repo: <https://github.com/ntesfai/ntesfai_review>

ID #: 11,12,13

Category: CG {1, 2, 3} Severity: Low File & Line No.: SortDemoData.java, 1

Description: Code does not contain file banner, class banner or method banner.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer: Nubian Tesfai

GH Repo: <https://github.com/ntesfai/ntesfai_review>

ID #: 14

Category: CS {5} Severity: Low File & Line No.: Item.java, 1

Description: The class implements no functionality and its only data member is a public primitive type.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer: Nubian Tesfai

GH Repo: <https://github.com/ntesfai/ntesfai_review>

ID #: 15

Category: CG {5} Severity: MJ File & Line No.: [Item.java, 4] [SortDemoData.java, 9-10]

Description: The public data type should be private and accessed via a getter method.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer: Nubian Tesfai

GH Repo: <https://github.com/ntesfai/ntesfai_review>

ID #: 16

Category: CG {8.a} Severity: Low File & Line No.: [SortDemoData, 29, 52]

[Main.java 50, 52, 54]

[SortAlgos.java 114, 176, 270, 300, 312, 346]

Description: Closing brackets } need to be on their own line

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer: Nubian Tesfai

GH Repo: <https://github.com/ntesfai/ntesfai_review>

ID #: 17

Category: CG {8.b} Severity: Low File & Line No.: [SortDemoData.java]

[RandomNumber.java]

[SortAlgos.java]

[SortDemo.java]

Description: Indentation is inconsistent or excessive throughout

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer: Nubian Tesfai

GH Repo: <https://github.com/ntesfai/ntesfai_review>

ID #: 18

Category: CS {11} Severity: Low File & Line No.: [SortDemoData.java 26]

Description: Identifier not descriptive (too short)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer: Nubian Tesfai

GH Repo: <https://github.com/ntesfai/ntesfai_review>

ID #: 19

Category: {7} Severity: Low File & Line No.: [SortDemoData] [RandomNumber.java]

Description: Class does not adhere to correct format standards

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer: Nubian Tesfai

GH Repo: <https://github.com/ntesfai/ntesfai_review>

ID #: 20

Category: {8.c} Severity: Low File & Line No.: [RandomNumber.java 72]

[SortAlgos.java 22, 46, 83, 130, 133, 146, 167, 168, 199, 216, 274, 278, 292, 331]

Description: Control structures should all include opening and closing braces