

**Planning**1. Inspection ID 1 Date 28/11/2023

## 2. Team

Moderator LaurensAuthor .Reviewers (1) Jorne (4) \_\_\_\_\_(2) Laurens (5) \_\_\_\_\_(3) Pim (6) \_\_\_\_\_

## 3. Documents

Work products (1) Source code (4) \_\_\_\_\_(2) Dods (5) \_\_\_\_\_

(3) \_\_\_\_\_ (6) \_\_\_\_\_

References (1) Requirements (2) \_\_\_\_\_Checklists (1) Java checklist (3) \_\_\_\_\_

(2) \_\_\_\_\_ (4) \_\_\_\_\_

## 4. Meetings

	Date	Location	Start	End
Orientation	<u>28/11/2023</u>	<u>CMI</u>	<u>17:00</u>	<u>18:00</u>
Review Meeting	<u>01/12/2023</u>	<u>Online</u>	<u>16:00</u>	<u>18:00</u>

## 5. Planning

☒ References obtained for work product.

## Objectives

☒ Checklists obtained for work product.☒ Moderator is trained in Formal Technical Review procedure.☒ Team members agree to proposed times/dates.☒ Moderator's quick review yields less than 5 major issues.☒ Reviewers understand responsibilities and are committed.6. Planning Effort 10 minutes

**Orientation**      7. Prep. Goals    20 min/pkg x 16 pgs. = + 100 prep.min/reviewer

8. Orientation    ☒ Reviewers understand scope and purpose of work product.

Objectives    ☒ Reviewers understand checking process, checklists, and references.

☒ Work product, references, checklists and checking forms provided.

9. Orient. effort    60 minutes x 3 participants = 180 minutes

Preparation 10. Inspection ID 1 11. Document core/systems.java  
 12. Reviewer ID 1 13. Reviewer name Lawrence

## 14. Critical, Severe and Moderate Issues

Num	Location	Severity	Chk/Ref	Description
<u>1</u>		<u>Crit.</u>	<u>2.2</u>	<u>Parameters not checked</u>
<u>2</u>		<u>Sev.</u>	<u>3.1</u>	<u>No destructor</u>
<u>3</u>		<u>Mod.</u>	<u>10.1</u>	<u>No header comment</u>
<u>4</u>		<u>Mod.</u>	<u>10.2</u>	<u>No declaration comments</u>

15. Effort 30 minutes 16. Issues 1 1 2        
 Totals critical severe moderate minor author Q's

17. Preparation ☒ Work product has been completely checked.  
 Objectives ☒ All critical, severe and moderate issues are noted on this form.  
☒ All minor issues and author questions are noted on the work product.

**Review**

## Aggregate Checking Data

**Meeting**

	R1	R2	R3	R4	R5	Total	
18. Prep. Effort	<u>100</u>	+ <u>100</u>	+ <u>100</u>	+ _____	+ _____	= <u>300</u>	minutes
19. #Critical Iss.	<u>1</u>	+ <u>1</u>	+ <u>1</u>	+ _____	+ _____	= <u>3</u>	issues
20. #Severe Iss.	<u>1</u>	+ <u>1</u>	+ <u>1</u>	+ _____	+ _____	= <u>3</u>	issues
21. #Moder. Iss.	<u>2</u>	+ <u>2</u>	+ <u>2</u>	+ _____	+ _____	= <u>6</u>	issues
22. #Minor Iss.	_____	+ _____	+ _____	+ _____	+ _____	= _____	issues
22. #Author Q's	_____	+ _____	+ _____	+ _____	+ _____	= _____	questions

## 23. Consolidated list of critical, severe and moderate issues

Num	Location	Severity	Chk/Ref	Description	
<u>1</u>	_____	<u>Crit.</u>	<u>2.2</u>	<u>Unchecked params</u>	} See added doc for more info
<u>2</u>	_____	<u>Sev.</u>	<u>3.1</u>	<u>No destructor</u>	
<u>3</u>	_____	<u>Sev.</u>	<u>10.1</u>	<u>No header</u>	
<u>4</u>	_____	<u>Mod.</u>	<u>10.2</u>	<u>No declaration</u>	
_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	
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_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	

24. Review Meeting ☒ All reviewers present. List absent reviewer ID's: \_\_\_\_\_
- Objectives ☒ All reviewers prepared sufficiently for meeting.
- ☒ All issues noted by Scribe and understood by Author for rework.
- ☒ Any problems with inspection process have been noted.

25. R.M. effort 40 minutes x 3 participants = 120 minutes