CRAM (Code Review chAnges Model)



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Note that the second of the se	Artifact	Activity	Category	Topic	
Moderate Part					
Securities and security of these products are security and security an					Comments
Manual Part Pa					Explanations of complex code fragments, classes, methods. Issues include wrongly placed comments, missing comments
The second secon					missing or wrong Javadoc etc. License Header
Part			Documentation		Issues regarding missing or wrong license headers inside source-files
Productor () Consistent Produc					
Section 1 To Confedence of the				Documentation through statements/elements that the programming language offers (e.g., java public modifier to	Immutability
Part					
Powerful to Indicate					Visibility (Modifiers)
Production 1 To TO CONTROL FOR					Software element (e.g. method, variable, class) has too much or too restricted visibility Brackets & Bracks
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Above to more reprintmense or instructionally in processing in the control or instructional members of the control or instructional processing in the cont				Structural defects require an alternative implementation method, for example, replacing the program's array data structure with a vector and knowing the existence of prebuilt functionality that could be used instead of a self-programmed implementation would be considered a solution approach defect. Therefore, solution approach defects are not about re-organizing existing code but rethinking the current solution and implementing it in a	
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would be considered a southern approach desired. The wholes the company of the co	(Modification occuring in production				
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the software. Aloning a price of functionality from module A to module B is a possible strategy for this. Compact Conf. Amount Amou					remove duplicate code or code that is not used
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Consistency					Statement Issue
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Ites y mmetrical. For example, similar tasks in similar classes should have writing implementations. Architectural changes code reviews often result in a change to the system architecture, like splitting an interface into two distinct interfaces, introducing a startestion, or the includent of delian statems. Interface Interfa					
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Commit Message
Updates/charge in the commit message of a submitted patch. Mostly related to wrong description of the change or not capturing all changes.

Continuous Integration (Continuous Deployment configurations
Changes to configurations (Endinous Integration or Continuous Deployment pipeline/setup.)

Automates Static Analysis Tools configurations
Changes not typically found in source-code files (java, py, cpchanges in the configuration of Linters, Checkers, Recommenders used in the project (e.g., Checkstyle, PMD, FindBugs
etc.)

Language or Framework specific
Changes to like rative to the used programming language. For example MANFEST for Java.

Exturnal Software Documentation
Changes to the external Software Documentation files
docker configs, analise playbooks, deployment configs etc.
Other
Includes Changes to XML, Scripts, README files, HTML files and Version Control