

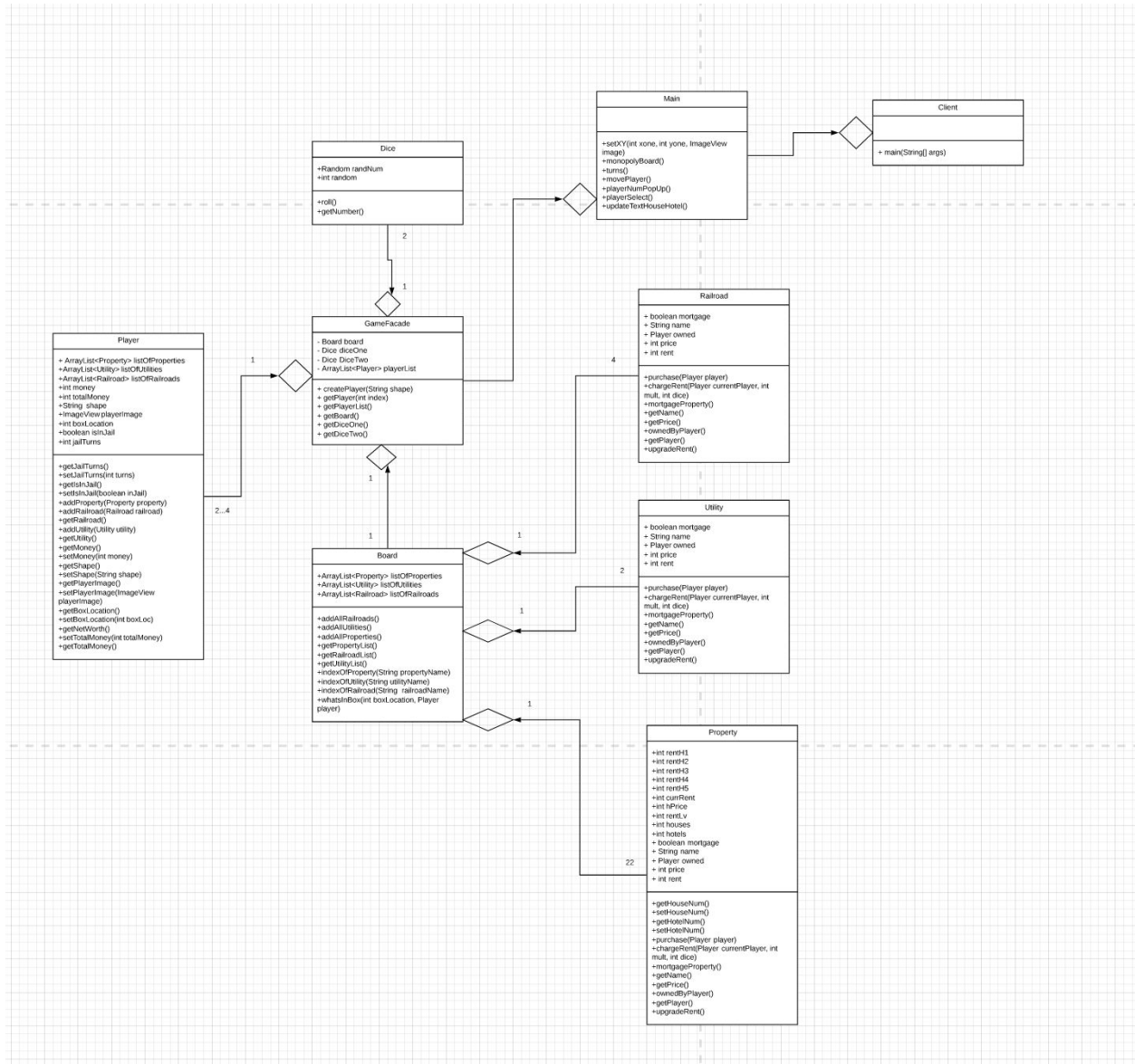
Team Programming Assignments - PA4  
Monopoly Game  
Group T9

Jason Gilo, William-Andrew Marriott, Michael Skipper

## Junit Test Coverage Report

Element	Coverage	Covered Instructions	Missed Instructions	Total Instructions
▲ 📁 pa3	22.4 %	2,443	8,466	10,909
▲ 📁 src	14.0 %	1,365	8,401	9,766
▲ 📁 application	14.0 %	1,365	8,401	9,766
▸ 📄 Main.java	0.0 %	0	8,378	8,378
▸ 📄 Client.java	0.0 %	0	11	11
▸ 📄 GameFacade.java	82.0 %	41	9	50
▸ 📄 Board.java	99.6 %	743	3	746
▸ 📄 Dice.java	100.0 %	30	0	30
▸ 📄 Player.java	100.0 %	128	0	128
▸ 📄 Property.java	100.0 %	211	0	211
▸ 📄 Railroad.java	100.0 %	102	0	102
▸ 📄 Utility.java	100.0 %	110	0	110
▲ 📁 Test	94.3 %	1,078	65	1,143
▲ 📁 pa3	94.3 %	1,078	65	1,143
▸ 📄 TestCases.java	94.3 %	1,078	65	1,143



























## Class Diagram:



## Git log:




Commits on Dec 10, 2020		
Changed Main to Client JasonGilo committed 2 minutes ago	Verified	cc25612
Update readme.txt jasonskipper committed 5 minutes ago	Verified	04d2b93
Update readme.txt jasonskipper committed 7 minutes ago	Verified	bb65423
Update readme.txt jasonskipper committed 8 minutes ago	Verified	a7cebc0
Update readme.txt jasonskipper committed 9 minutes ago	Verified	b8e92fd
Update readme.txt jasonskipper committed 16 minutes ago	Verified	3114e4d
added stage.hide(); as to get rid of duplicate selections NihilSinLeo committed 17 minutes ago	Verified	54ce7cc
Update readme.txt jasonskipper committed 17 minutes ago	Verified	161bb2f
error fixes. JasonGilo committed 18 minutes ago		a2b841d
Adding PA4 readme jasonskipper committed 23 minutes ago	Verified	3f4ea91
error check for duplicate shapes NihilSinLeo committed 24 minutes ago	Verified	5db8db9
Fixing updated class diagram jasonskipper committed 38 minutes ago	Verified	a48db35
Adding updated class diagram jasonskipper committed 42 minutes ago	Verified	1028b7c
Error fix - Can only have 2-4 players. JasonGilo committed 42 minutes ago		c6acf37
Testing getPlayer jasonskipper committed 1 hour ago	Verified	30b201e
Junit testing gamefacade getBoard check JasonGilo committed 1 hour ago		41a0c7d
added client.java NihilSinLeo committed 2 hours ago	Verified	efb2a71
added beginGame() NihilSinLeo committed 2 hours ago	Verified	763776d
changing Board to facade.getBoard jasonskipper committed 2 hours ago	Verified	f0ae856
facade dice NihilSinLeo committed 2 hours ago	Verified	aa37dc3
Updated JasonGilo committed 2 hours ago	Verified	7168b50
Added GameFacade, updated junit test cases, Player getProperty, updat... JasonGilo committed 2 hours ago		7a4f0f2

<b>Making sure everything is updated.</b> JasonGilo committed 5 minutes ago	Verified	96e24be	<>
<b>Merge branch 'master' of <a href="https://github.com/UNF-CEN4010/T9">https://github.com/UNF-CEN4010/T9</a></b> JasonGilo committed 7 minutes ago		e408de3	<>
<b>junit test cases added</b> JasonGilo committed 7 minutes ago		f1119c5	<>
<b>Update readme.md</b> JasonGilo committed 1 hour ago	Verified	a15d52b	<>
<b>Update readme.md</b> JasonGilo committed 1 hour ago	Verified	2ee66bd	<>
<b>Merge branch 'master' of <a href="https://github.com/UNF-CEN4010/T9">https://github.com/UNF-CEN4010/T9</a></b> JasonGilo committed 1 hour ago		8fc018b	<>
<b>fixed error with income tax</b> JasonGilo committed 1 hour ago		04870f7	<>
<b>Adding System Test Cases</b> jasonskipper committed 1 hour ago	Verified	9d4d1e1	<>
<b>Add files via upload</b> jasonskipper committed 1 hour ago	Verified	8b9c600	<>
<b>Delete ClassDiagram.pdf</b> jasonskipper committed 2 hours ago	Verified	6d422a7	<>
<b>Delete SequenceDiagram2.pdf</b> jasonskipper committed 2 hours ago	Verified	032c2e3	<>
<b>Delete SequenceDiagram1.pdf</b> jasonskipper committed 2 hours ago	Verified	faec4d0	<>
<b>Add files via upload</b> jasonskipper committed 2 hours ago	Verified	11b6145	<>
<b>Add files via upload</b> jasonskipper committed 2 hours ago	Verified	5a98aaa	<>
<b>Sequence Diagram 1</b> jasonskipper committed 2 hours ago	Verified	6d36b16	<>
<b>Update readme.md</b> JasonGilo committed 2 hours ago	Verified	2a18a88	<>
<b>Update readme.md</b> JasonGilo committed 2 hours ago	Verified	52b810e	<>
<b>Update readme.md</b> JasonGilo committed 2 hours ago	Verified	1bd3cf1	<>
<b>Update readme.md</b> JasonGilo committed 2 hours ago	Verified	c61b99e	<>
<b>Update readme.md</b> JasonGilo committed 2 hours ago	Verified	c075317	<>
<b>Update readme.md</b> JasonGilo committed 2 hours ago	Verified	ee0dfcf	<>
<b>Update readme.md</b> JasonGilo committed 2 hours ago	Verified	3cc4372	<>




















<b>Update readme.md</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">181eec3</a>	<>
<b>Update readme.md</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">42b1339</a>	<>
<b>Update readme.md</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">8cad8d7</a>	<>
<b>Update readme.md</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">c53bfe0</a>	<>
<b>Update readme.md</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">19aefb9</a>	<>
<b>Update readme.md</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">6e60d1b</a>	<>
<b>Update readme.md</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">6274d04</a>	<>
<b>Added image</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">0427b74</a>	<>
<b>Updating Sequence Diagram Descriptions</b>  jasonskipper committed 2 hours ago	Verified		<a href="#">47512b5</a>	<>
<b>Added pictures for readme</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">cef8e6f</a>	<>
<b>Add files via upload</b>  jasonskipper committed 2 hours ago	Verified		<a href="#">a5cf453</a>	<>
<b>Add files via upload</b>  jasonskipper committed 2 hours ago	Verified		<a href="#">2aa84a7</a>	<>
<b>Update readme.md</b>  JasonGilo committed 2 hours ago	Verified		<a href="#">6d6b81d</a>	<>

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





Commits on Nov 22, 2020

<b>Created readme.md</b> JasonGilo committed 3 hours ago	Verified		06fc7ca	<>
<b>Timer now lasts for 5 minutes or 300 seconds.</b> JasonGilo committed 10 hours ago			47c9fe8	<>
<b>Added relocation of person when going to jail. Timer has now been added.</b> JasonGilo committed 11 hours ago			58eb866	<>

Commits on Nov 19, 2020


<b>error fixed</b> JasonGilo committed 3 days ago			0d90ef0	<>
<b>adding functionality for go to jail</b> jasonskipper committed 3 days ago	Verified		e4379c2	<>
<b>Update Player.java</b> jasonskipper committed 3 days ago	Verified		1a19508	<>
<b>turn function calls added</b> JasonGilo committed 3 days ago			84caa4c	<>
<b>Update Main.java</b> NihilSinLeo committed 3 days ago	Verified		c529526	<>
<b>Update Main.java</b> NihilSinLeo committed 3 days ago	Verified		584b1b7	<>
<b>backup</b> JasonGilo committed 3 days ago			33e7b13	<>
<b>Update Main.java</b> NihilSinLeo committed 3 days ago	Verified		9e29e31	<>
<b>adding getcolor function to property</b> jasonskipper committed 3 days ago	Verified		8a950ae	<>
<b>adding function to upgrade properties</b> jasonskipper committed 3 days ago	Verified		d08ef97	<>
<b>Update Main.java</b> jasonskipper committed 3 days ago	Verified		a30df2d	<>
<b>Update Main.java</b> jasonskipper committed 3 days ago	Verified		92d660b	<>
<b>Added home and house GUI. Adding houses and hotels pop up added. Some...</b> JasonGilo committed 3 days ago			a50d259	<>
<b>Added the text for 200 or 10%</b> NihilSinLeo committed 3 days ago	Verified		86ea7c1	<>
<b>charges rent for railroads and utilities and updates displayed cash</b> NihilSinLeo committed 4 days ago	Verified		39a3b44	<>
<b>added getUtility and getRailroad functions</b> NihilSinLeo committed 4 days ago	Verified		ab7d152	<>
<b>added mortgage function</b> NihilSinLeo committed 4 days ago	Verified		f95648f	<>
<b>added mortgage function</b> NihilSinLeo committed 4 days ago	Verified		3974b5b	<>
<b>mortgage function</b> NihilSinLeo committed 4 days ago	Verified		c5f5f916	<>

Commits on Nov 18, 2020

<b>charge income tax</b> NihilSinLeo committed 4 days ago	Verified		<a href="#">edbe898</a>	<>
<b>Added income tax else if statement</b> JasonGilo committed 4 days ago			<a href="#">53b462e</a>	<>
<b>Update Utility.java</b> NihilSinLeo committed 4 days ago	Verified		<a href="#">eb95dfe</a>	<>
<b>Update Railroad.java</b> NihilSinLeo committed 4 days ago	Verified		<a href="#">7a74773</a>	<>
<b>Update Property.java</b> NihilSinLeo committed 4 days ago	Verified		<a href="#">8fe474f</a>	<>
<b>Update Player.java</b> NihilSinLeo committed 4 days ago	Verified		<a href="#">3518948</a>	<>
<b>Rent now works. Movement of player error fixed. Player now contains m...</b> JasonGilo committed 4 days ago			<a href="#">10f30b1</a>	<>
<b>Update Main.java</b> NihilSinLeo committed 5 days ago	Verified		<a href="#">f3850e9</a>	<>
<b>Update Main.java</b> NihilSinLeo committed 5 days ago	Verified		<a href="#">661711d</a>	<>
<b>pass go in setBoxLocation()</b> NihilSinLeo committed 5 days ago	Verified		<a href="#">a58ee72</a>	<>
<b>Update Board.java</b> NihilSinLeo committed 5 days ago	Verified		<a href="#">f76f742</a>	<>
<b>Update Property.java</b> NihilSinLeo committed 5 days ago	Verified		<a href="#">3698a95</a>	<>
<b>chargeRent()</b> NihilSinLeo committed 5 days ago	Verified		<a href="#">2f25f54</a>	<>

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Commits on Dec 2, 2020

<b>Added build/running.</b> JasonGilo committed 1 minute ago	Verified		<a href="#">d8bba50</a>	<>
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