

# Project Testament

## Midterm Project and Presentation

### About this Document

Fill out this document and turn it in as part of your Midterm Project and Presentation submission. You will most likely want to print, sign, and scan this document, but you may use an image editor if you are able to sign your name with a digital pen.

Carefully complete each section. If this document isn't correctly filled out and submitted with the assignment, **the assignment grade will incur heavy penalties.**

### Basic Information

<b>Course Number</b> (e.g., CPSC-120)	CPSC 411-03
<b>Course Section</b> (e.g., 02)	03
<b>Your full name(s)</b> (use the name associated with our school)	Josue Han Yan Tai Liu (CWID 885540690) Maria Fernandez (CWID 887569838)
<b>Github Repository URL</b>	<a href="https://github.com/2023-fall-puhp-csuf-cpsc-411/midterm-project-and-presentation-icode_duology">https://github.com/</a> 2023-fall-puhp-csuf-cpsc-411/midterm-project-and-presentation-icode_duology

## Items Completed

Clearly mark one of the check boxes in each row to confirm whether each of the following items have been completed. Carefully check each row for accuracy; Each incorrectly marked row may carry a **huge penalty on this assignment's grade and be subject to our institution's academic dishonesty policies.**

Additionally, add a **typed** description of where each item can be found in your app, and how to get there easily.

Completed	Not Completed	Item
<input checked="" type="checkbox"/>	<input type="checkbox"/>	The signed and completed version of this document is present in the repo as a multi-page PDF, not several image files.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Requirement:</b> Callbacks  <b>How to find:</b> There is 3 views/pages (Home, Settings, Game) to this Tic-Tac-Toe game app that are linked together by a TabViewController. At Home, the "Get Started" button has a callback. But there is callbacks in all views/pages.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Requirement:</b> Logging  <b>How to find:</b> At Home, the "Get Started" button has logging printed to the console. But there is logging in all views/pages. Just checkout the console as you interact with the App.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Requirement:</b> Storyboard Layout  <b>How to find:</b> It is a Storyboard Layout project, there is the Main.storyboard and LaunchScreen.storyboard being used.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Requirement:</b> API Based User Interface  <b>How to find:</b> Home and Game page was designed programmatically as API based UI, while Settings page was designed on the storyboard.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Requirement:</b> Text Input and Delegation  <b>How to find:</b> In the Settings page, there is three UITextFields, where two uses Alphabetic keyboard only, and one uses integer number only (where delegation is used to avoid letters to be typed in this field even with an external keyboard).

Completed	Not Completed	Item
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p><b>Requirement:</b> Internationalization and Localization</p> <p><b>How to find:</b>  The app was Internationalized to also run in Spanish (Spain), just try it out, you can also see the localization files, strings files, etc.</p>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p><b>Requirement:</b> Assets and Resources</p> <p><b>How to find:</b>  Certainly Image Set Assets are being used, it's a tic-tac-toe game, just play it on the Game page and check it out, or look at the assets folder to see the images.</p>

## Additional Comments

Write any additional comments for your submission here.

No additional comments.

## Signature

Sign your name to attest the following statement. Only students signing below will receive credit for the assignment; If this is a group assignment, make sure everyone signs the same document.

I certify I have checked the above for accuracy and agree any inaccurate information may be subject to the department's policy on Academic Integrity / Academic Dishonesty.

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Josue Han Yan Tai Liu

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Maria Fernandez