

Configuration Manual

MSc Research Project
M.Sc. FinTech

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MSc Project Submission Sheet
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Programme: MSc in FinTech **Year:** 2025
Module: Practicum
Lecturer: Faithful Onwuegbuche
Submission Due Date: August 11th 2025
Project Title: Financial literacy Gamification with voice assistant

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I hereby certify that the information contained in this (my submission) is information pertaining to research I conducted for this project. All information other than my own contribution will be fully referenced and listed in the relevant bibliography section at the rear of the project.

ALL internet material must be referenced in the bibliography section. Students are required to use the Referencing Standard specified in the report template. To use other author's written or electronic work is illegal (plagiarism) and may result in disciplinary action.

Signature: Jose A Lezama
Date: August 11th 2025

PLEASE READ THE FOLLOWING INSTRUCTIONS AND CHECKLIST

Attach a completed copy of this sheet to each project (including multiple copies)	Yes
Attach a Moodle submission receipt of the online project submission, to each project (including multiple copies).	Yes
You must ensure that you retain a HARD COPY of the project, both for your own reference and in case a project is lost or mislaid. It is not sufficient to keep a copy on computer.	Yes

Assignments that are submitted to the Programme Coordinator Office must be placed into the assignment box located outside the office.

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Configuration Manual

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1 Introduction

Along this configuration manual the writer will provide the necessary step-by-step with necessary information to access, run and test the innovative Financial Literacy Game prototype. Such game has been developed using HTML, CSS, and JavaScript, hosted in Google Sites. The prototype was designed with four independent modules:

- Cash Coach
- Debt
- Savings-computing quest
- Risk of investment quest

Quizzes, scenario-based decisions and simulation-style quest are the styles of the delivered educational content in the modules, with integrated voice assistant/feedback.

2 Configuration

The table below shows the requirements needed to access, run and test the financial literacy prototype game developed.

<i>Requirement</i>	<i>Windows</i>	<i>Mac</i>
<i>Operational System</i>	Windows 10 (64-bit), x86-64 based	macOS 10.14 or later
<i>Processor</i>	Intel i3 (2.0 GHz)	Apple Silicon M1/M2/M3
<i>RAM</i>	8 GB	8 GB
<i>Disk Space</i>	500 MB	500 MB
<i>Internet</i>	WIFI (broadband connection)	WIFI (broadband connection)
<i>Browser</i>	Chrome / Firefox	Chrome / Firefox
<i>Tools</i>	Visual Studio Code	Visual Studio Code

Fig. 1 System requirements

3 Interacting with the game “Money Mentor”

Option A Hosted Version

1. Start opening a web browser ideally Google Chrome or Mozilla Firefox.
2. Below are the links regardless every module, go ahead and start playing!
 - Cash:
<https://sites.google.com/view/money-mentor-server/home/cash>
 - Debt:
<https://sites.google.com/view/money-mentor-server/home/debt>
 - Savings:
<https://sites.google.com/view/money-mentor-server/home/savings>
 - Risk of Investment:
<https://sites.google.com/view/money-mentor-server/home/risk-investment>
3. Scroll down and click start (if needed).
4. Feedback is given along the interaction with each module.

Option B Steps to follow for local version.

1. Download the HTML, CSS, JS files from the link below:
[https://drive.google.com/drive/folders/1WRbH5bo5iMzr1MVjlUajX1vWr0CoEYYZ?
usp=share_link](https://drive.google.com/drive/folders/1WRbH5bo5iMzr1MVjlUajX1vWr0CoEYYZ?usp=share_link)

2. Next, open the Visual Studio Code

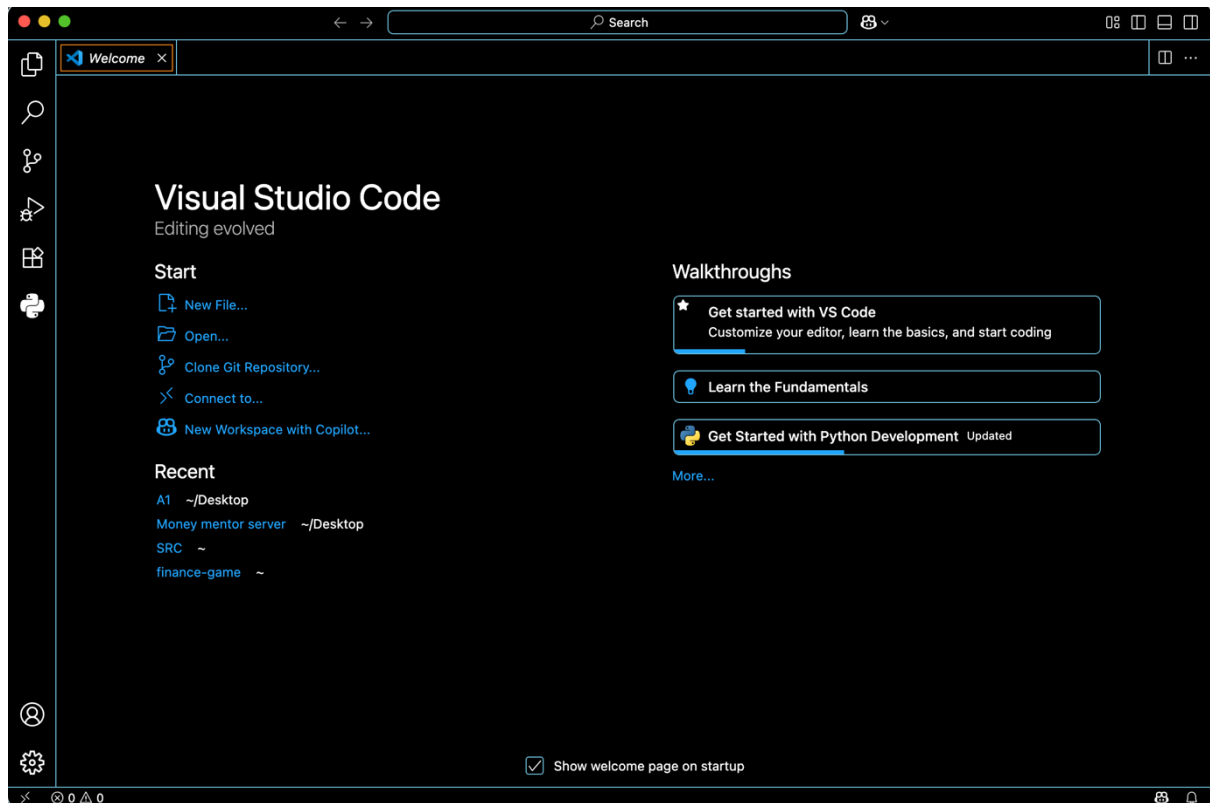


Fig 2 Visual Studio Code screen

3. Drag the HTML file of the module of your choice (cash, debt, savings, risk of investment) into the VS code
4. You must click inside the code editor and choose, Open with live server (You can also double click the HTML file to run in Chrome or Firefox).

Note: In case you're facing difficulties, you would like to make a question or give feedback please contact the following email: x23437391@student.ncirl.ie

4 Playing and interacting with the games

1. Ensure that your device sound is enable, after each player action the browser will automatically read guidance and feedback aloud.
2. At the start of each game there is a blue button START that you must click to start. Instruction.

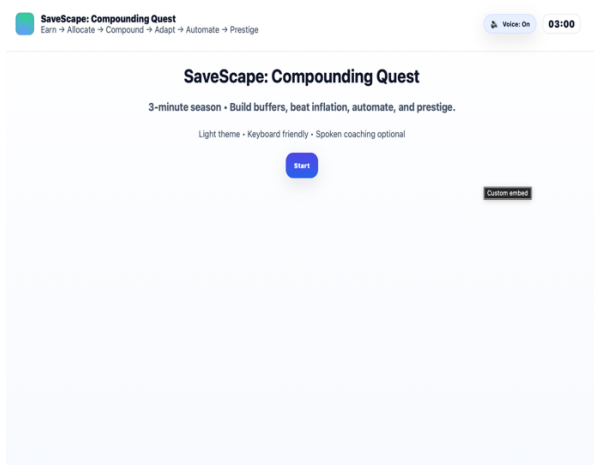
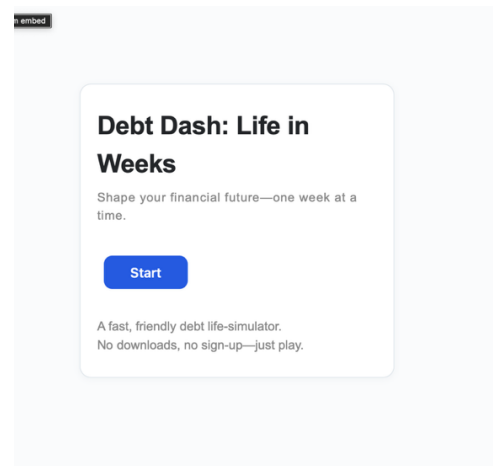
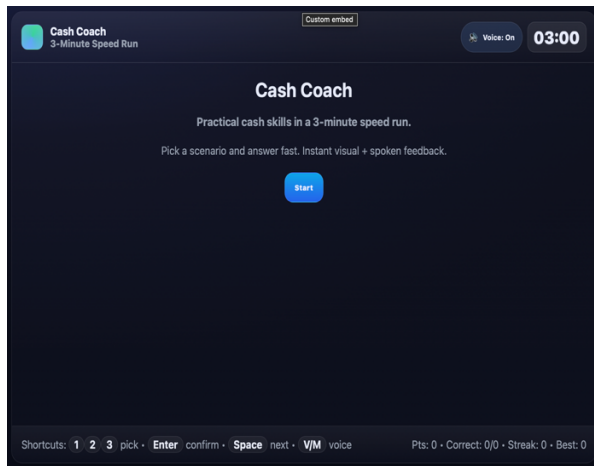


Fig. 3 Showing the blue button START of three of the modules (cash, debt, savings) to click and start interacting with the game, risk investment module button is green.

3. At the end of each module, you will get feedback.
4. Keep playing each module.

Thank you!