

User stories	Task	Effort	Actual Time Spent	Status	Belongs to sprint
As a user, I want a clock to show the remaining time.	Place a time axis that updates as time progresses.	2	3	Done	Add clock, load images with difficulties
As a user, I want a menu provided for me to choose to save game	Save game button	3	1	Done	StartMenu/Basic Game
As a user, I want a menu provided for me to choose to resume the game.	Resume game button	2	1	Done	StartMenu/Basic Game
As a user, I want a menu provided for me to choose to load game	Load game button	2	1	Done	StartMenu/Basic Game
As a user, I want a menu provided for me to choose to exit the game.	Exit game button	2	1	Done	StartMenu/Basic Game
As a user, I want a pause button, so that we can pause the game and	Pause menu button	2	1	Done	StartMenu/Basic Game
As a user, I want a pause menu that allows me to save game, resume	Pause menu UI	1	1	Done	StartMenu/Basic Game
As a user, I want to be able to navigate between the menus using	Navigate through menus	2	3	Done	Connect Windows
As a user, I want to be able to change themes for each game.	Assign images to tiles	4	4	Done	items/ Changing themes
	Dynamically assign image names	2	2	Done	Add ingame items/ Changing themes
	Find/ modify images	2	2	Done	items/ Changing themes
As a user, I want a scoring system so that I can compare the score with	Implement record page	2	0.5	Done	items/ Changing themes
	Save records after each run	1	0.5	Done	items/ Changing themes
As a user, I want hint items, so that I can have a motivation to play, when	Implement hint button	3	2	Done	items/ Changing themes
As a user, I want shuffle items, so that I can have a motivation to play.	Implement shuffle button	5	3	Done	items/ Changing themes
As a user, I want the game displays the line between the pictures I match to have a direct view of the	Find routes.	3	3	Done	Finishing up
	Save the tiles on the route	1	1	Done	Finishing up
	Paint tiles on the screen	1	1	Done	Finishing up
As a user, I want to start the game while I click start game button.	Implement start button	2	2	Done	Connect Windows
As a user, I want the UI to be beautiful so that I could love the	Write CSS	2	2	Done	Redesign GUI
	Adjust buttons	1	1	Done	Redesign GUI
As a programmer, I want to dis-inherit the Tile Class so that we can	Refactor Model	2	2	Done	class/ Save Load Games
	Seperate Model and TilePane	1	1	Done	class/ Save Load Games

As a user, I want a Game class so that I can separate the UI and the	Implement Game class	1	3	Done	StartMenu/Basic Game
	Implement functions to find valid routes	2	2	Done	StartMenu/Basic Game
	Implement functions to bond controller class	2	3	Done	StartMenu/Basic Game
As a user, I want to play the music while the music is playing.	Implement thread process\	1	3	Done	Add music/ Redesign GUI
	Find music	1	1	Done	Add music/ Redesign GUI
As a user, I want a user-friendly tutorial when I first paly the game	Tutorial	5		Todo	Finishing up
As a user, I want to be able to load the game.	Implement serilizable	1	1	Done	Refactor Game class/ Save Load
	Implement load menu	1	pass to the next print	Done	Refactor Game class/ Save Load
As a user, I want to be able to save the game.		2	2	Done	Refactor Game class/ Save Load
As a programmer, I want to fix load the game button.	Find bugs	1	1	Done	Finishing up
	Fix time axis updates	1	pass to the next print	Todo	Finishing up
As a user, I want to ascend to the next level if I eliminated all the	Implement win the game	2	3	Done	Add music/ Redesign GUI
As a user, I want to lose if I do not eliminate the pictures before the time	Implement lose the game	2	4	Done	Add music/ Redesign GUI