

Sprint	Issue	Assignee	Time Estimate
Sprint 1	Research APIs	Jane Yan	1.5 h
	Design Title Screen	Rachel Milio	30 m
	Determine Ghosts	Aiden Brewer	30 m
	Design Level Select Menu	Rachel Milio	30 m
	Create Bucky Sprite	Rachel Milio	30 m
	Create Quad Level Design	Nick Zhang	1 h
	Create Library Level Design	Aiden Brewer	1 h
	Design In-Game Menu	Rachel Milio	30 m
Sprint 2	Create Title Screen View	Jane Yan	1 h
	Implement Level Select Menu as View	Jane Yan	1 h
	Implement Bucky Sprite In Game	Emily Eggers	3 h
	Create Quad Level In Game	Nick Zhang	2 h
	Create Library Level In Game	Aiden Brewer	2 h
	Create Menu Functionality	Jane Yan	1 h
	Present APIs	Jane Yan	30 m
	Title Menu Improvements	Rachel Milio	1 h
	Level Select Menu Improvements	Rachel Milio	1 h
	Create In Game Menu View	Rachel Milio	1.5 h
	Add Help Menu	Jane Yan	1 h
Sprint 3	Create ghost sprites	Rachel Milio	3 h
	Add point total	Nick Zhang	1 h
	Lives Counter	Nick Zhang	1 h
	Add point pellets to the map	Nick Zhang	2 h
	Count points functionality	Nick Zhang	1 h
	Add dying mechanism	Jane Yan	2 h
	Search for and add music	Rachel Milio	1.5 h
	Add in game menu functionality		
	Work on README	Rachel Milio	15 m

	Link level select menu to levels	Aiden Brewer	1.5 h
	Complete Bucky Sprite	Emily Eggers	2 h
Sprint 4	GUI Aesthetics	Rachel Milio	2 h
	Ghost autopilot	Rachel Milio	4 h
	Level complete handling	Nick Zhang	2 h
	Bucky autopilot if no intersection	Nick Zhang	2 h
	Additional lives	Nick Zhang	3 h
	Finish readme	Rachel Milio	30 m
	Write User Manual	Rachel Milio	1.5 h
	Design Manual	Rachel Milio	1.5 h
	Ethics Justice Considerations Doc	Emily Eggers	2 h
	Pulse functionality	Nick Zhang	1 h
	Out of bound handling	Nick Zhang	2 h
	In game menu functionality cont	Jane Yan	2 h
	Add javadocs	Aiden Brewer	3 h
	Music extras	Rachel Milio	2 h
	Use Case Diagram	Aiden Brewer	2 h
	CRC Cards	Rachel Milio	2 h
	Pause Functionality	Jane Yan	45 m
	JUnit Tests		4 h
	UML Class Diagram	Rachel Milio	1 h
	Game Over Screen	Rachel Milio	15 m
	Winning Screen	Rachel Milio	15 m
	Library .txt file	Aiden Brewer	1 h
	Quad .txt file	Aiden Brewer	1 h
	Fix Ghosts	Jane Yan	1h