

Date	Name	Team	Hours	Comments	Total Hours
06/11/2022	Connell	Project Manager	0.5	Created group time sheet	0.50
08/11/2022	Connell	Project Manager	1.00	Added Monday.com tasks and Created: WBS, Team Structure Diagram	1.50
09/11/2022	Connell	Project Manager	1.00	Begun defining responsibilities and made additions to Func Spec Draft	2.50
12/11/2022	Connell	Project Manager	1.50	Begun Functional Specification Document overhaul (not yet uploaded or completed)	4.00
13/11/2022	Connell	Project Manager	3.00	FSD draft expanded and uploaded	7.00
13/11/2022	Connell	Project Manager	2.00	Created Roadmap and further defined responsibilities. Time for everyone to get busy	9.00
22/11/2022	Connell	Project Manager	0.50	Updated Monday.com and Roadmap, Reviewed progress	9.50
22/11/2022	Connell	Project Manager	2.00	Converting FSD to Latex	11.50
28/11/2022	Connell	Project Manager	0.50	QA Manual Development	12.00
29/11/2022	Connell	Project Manager	1.50	QA Manual - Project Management Methodology	13.50
29/11/2022	Connell	Project Manager	0.25	Creation of Sprint 3 Tasks	13.75
30/11/2022	Connell	Project Manager	3.00	QA Manual - Project Management Methodology and Project Development Cycle	16.75
01/12/2022	Connell	Project Manager	0.50	QA Manual - Company Profile edit	17.25
14/12/2022	Connell	Project Manager	2.00	Icarius: Created post/get http request methods	19.25
16/12/2022	Connell	Project Manager	2.00	Icarius: Refactored request methods, added file upload capabilities	21.25
17/12/2022	Connell	Project Manager	2.00	Icarius: Created methods to parse XML response into campus/bird entities	23.25
12/01/2023	Connell	Programming	2.00	Created Bird Controller	25.25
15/01/2023	Connell	Programming	5.00	Icarius: implementing key encryption	30.25
17/01/2023	Connell	Programming	5.00	Icarius: Key encryptionIcarius: Local Key StorageIcarius: Key generation/deletionIcarius: Added DELETE an	35.25
19/01/2023	Connell	Project Manager	2.25	Functional spec: incorporated feedback	37.50
22/01/2023	Connell	Programming	3.00	Icarius - restructured httpService into an object orientated package for ease of use	40.50
23/01/2023	Connell	Project Manager	3.00	Programming workshop - setting up teams local environments	43.50
24/01/2023	Connell	Programming	3.00	Icarius: Started work on GUI, including implementation of flatLaf and general research	46.50
26/01/2023	Connell	Project Manager	2.75	Programming lab - assisted pair programmers	49.25
26/01/2023	Connell	Project Manager	2.00	QA Manual - adding Stuart's feedback in form of commentsIcarius - Replaced httpService with object orient	51.25
26/01/2023	Connell	Programming	1.50	Icarius: Continued work on GUI, added tabbed panes, created campus tab, added basic login screen.	52.75
27/01/2023	Connell	Programming	1.00	Icarius - created user classIcarius - merged updated birdController methods into main branch	53.75
29/01/2023	Connell	Programming	1.50	Implemented functional table to campus tab of GUI	55.25
01/02/2023	Connell	Programming	1.00	Icarius - implemented server entity abstract class for use by bird and campus	56.25
02/02/2023	Connell	Project Manager	1.50	Programming assistance	57.75
02/02/2023	Connell	Project Manager	1.50	Functional specification draft revision	59.25
02/02/2023	Connell	Project Manager	0.25	Functional Specification - implementing feedback from QA and Lead Dev	59.50
05/02/2023	Connell	Project Manager	1.00	Timesheet - updated summary to show hours instead of weekly labour costQA Manual - Review and edits	60.50
09/02/2023	Connell	Project Manager	2.00	Timetabled Software Session	62.50
09/02/2023	Connell	Project Manager	1.50	Financial business plan reviewIcarius - Investigating GET XML response bug	64.00
15/02/2023	Connell	Project Manager	1.00	Researching android app creation	65.00
16/02/2023	Connell	Programming	2.00	Programming Lab	67.00
16/02/2023	Connell	Project Manager	2.00	Timesheet - Created Team Overview	69.00
19/02/2023	Connell	Project Manager	3.00	Tender Group Presentation - Product Development CycleTender Group Presentation - Risk & Mitigation	72.00
20/02/2023	Connell	Project Manager	2.50	Prep + tender presentation + update meeting	74.50
22/02/2023	Connell	Project Manager	0.50	Timesheet - Improved Staff Overview	75.00
22/02/2023	Connell	Project Manager	0.25	Monday.com update	75.25
23/02/2023	Connell	Project Manager	2.00	Guiding software session	77.25
26/02/2023	Connell	Programming	1.00	Icarius - Authentication update	78.25
27/02/2023	Connell	Programming	4.00	Icarius: - Completed Authentication update - Merged all dev branchesContract Review/Send	82.25
02/03/2023	Connell	Project Manager	2.00	Guiding software session	84.25
06/03/2023	Connell	Project Manager	0.25	Progress meeting prep	84.50
09/03/2023	Connell	Project Manager	2.00	- Guiding software session- Monday.com update- Roadmap revision	86.50
11/03/2023	Connell	Project Manager	2.00	Testing & Integration Plan Layout	88.50
13/03/2023	Connell	Programming	0.50	Icarius: http updated for testing	89.00
15/03/2023	Connell	Quality Assurance	2.00	Expanding Testing & Integration Plan	91.00
16/03/2023	Connell	Programming	2.00	Icarius: Entity refactor	93.00
16/03/2023	Connell	Quality Assurance	0.50	Test & Integration Plan	93.50
17/03/2023	Connell	Quality Assurance	4.00	Test & Integration Plan	97.50
13/04/2023	Connell	Programming	3.00	Begun connecting Icarius GUI to server interactions	100.50
15/04/2023	Connell	Programming	6.00	Icarius GUI server interactions	106.50
21/04/2023	Connell	Programming	2.00	Icarius gui - making TODO list	108.50
26/04/2023	Connell	Programming	3.00	Icarius: Login Validation and Login status classificationIcarius: Introduced ServerResponse class for easier	111.50
27/04/2023	Connell	Project Manager	4.00	Meeting + Pair Programming on GUI refactor	115.50
28/04/2023	Connell	Programming	6.00	Icarius: Begun GUI refactor	121.50
03/05/2023	Connell	Project Manager	3.00	Financial Report 3 - Review and small edits, Explained media team variance, expanded on variance due to	124.50
03/05/2023	Connell	Programming	4.00	Icarius: Fixed login error where if the username and password were the same, did not need to enter passw	128.50
04/05/2023	Connell	Programming	3.00	Icarius: Refactored Entity Details PageIcarius: Refactored Entity Edit Page (Mostly)	131.50
04/05/2023	Connell	Project Manager	2.50	Programming assisting and work assignment	134.00
04/05/2023	Connell	Programming	3.00	Icarius: Finished refactoring Edit PageIcarius: Finished refactoring Add Campus/Bird Page	137.00
05/05/2023	Connell	Programming	2.50	Icarius: Cannot connect to server notification and associated error handling logic (this sucked big time)	139.50
10/05/2023	Connell	Programming	2.50	Icarius: Updated entity CRUD methods to return server success/fail booleanIcarius: Updated http methods t	142.00
11/05/2023	Connell	Programming	2.75	Icarius: Group Programming	144.75
12/05/2023	Connell	Programming	2.00	Icarius: Improvements on error handling	146.75
24/05/2023	Connell	Project Manager	0.25	FFS review	147.00
24/05/2023	Connell	Programming	2.00	Icarius - AuthenticationServiceTests and refactorIcarius - UserTests	149.00
25/05/2023	Connell	Programming	3.50	Icarius - HTTP testsIcarius - Admin tabs	152.50
26/05/2023	Connell	Programming	2.00	Icarius - user permissionsIcarius - Completed Create User Tab actionsIcarius - Completed Users tab List im	154.50
29/05/2023	Connell	Programming	4.00	Icarius - Users now only see campuses they have permissions forIcarius - SysAdmins can now add/remove	158.50
30/05/2023	Connell	Project Manager	3.50	Meeting + Code Session Help	162.00
01/06/2023	Connell	Programming	3.00	Icarius: BUGFIX - Refreshing database tree no longer closes expanded tree nodes	165.00
01/06/2023	Connell	Programming	2.50	Icarius entity test - pair programming with ThomasReviewing presentation	167.50
01/06/2023	Connell	Programming	1.50	Icarius: Commenting and refactoring Auth package	169.00
02/06/2023	Connell	Programming	2.50	Icarius: Bugfixing- Can no longer create a campus with same name as another- Can no longer create a bird	171.50
02/06/2023	Connell	Programming	1.50	Icarius: reading listImageUrl from campus read	173.00
02/06/2023	Connell	Project Manager	2.00	Presentation run through	175.00
04/06/2023	Connell	Programming	3.00	Icarius: Updated edit actions to workImages now load on clicking bird in treePlaying soundReplace bird deta	178.00

04/06/2023	Connall	Programming	2.00	Icarius:- Updated image display function to work with URLs- Added action event on login password field so u	180.00
04/06/2023	Connall	Project Manager	3.50	Presentation Demo	183.50
04/06/2023	Connall	Programming	2.00	Icarius: Fixing image upload and UI fixes	185.50
05/06/2023	Connall	Programming	4.00	Icarius:- Uploading Birds- Button placement fixes- Found bug (can't update listImageUrl)- Made images squa	189.50
05/06/2023	Connall	Project Manager	1.50	Presentation	191.00
05/06/2023	Connall	Marketing	2.50	Presentation	193.50
05/06/2023	Connall	Programming	2.00	Icarius - http package comments	195.50
05/06/2023	Connall	Project Manager	4.00	Compiling documents and their versions for HTML tour	199.50
06/06/2023	Connall	Programming	5.00	InfraDocs: IcariusUpdating Roadmap and compiling versionsIcarius: Resolving merge conflicts	204.50
7/06/2023	Connall	Project Manager	1.00	Compiling time sheets Icarius - User Manual Review Icarius - Admin User Manual Review	205.50