Name:	Group Total Ti	me	
	Date	Hours	Description
Total Est	11/9/2021	50	We have 5 team members and on average each person found their work to be about 10 hours worth of work. The total of each members est is around 50 hours.

Name:	Cade Sarkin	ID:	2991573
	Date	Hours	Description
Total Est	11/5/21	10	2 hours meeting with team, few hours coding betting and adding double and surrender, few hours fixing bugs, few hours working on video, etc.
	Date	Hours	Description
Work Time	11/9/2021	1	Met up with the team to discuss about Project 4 and designate roles
	11/15/2021	2	Coding surrender and double rules into the betting aspect of game
	11/16/21	2	Making fixes for double and surrender
	11/17/2021	2	General bug fixes within the program, meeting with Sam for bug fixes in betting
	11/18/2021	2.5	Meeting with Sam for video recording and
Total		9.5	

Name:	Sam Weise	ID:	2982340
	Date	Hours	Discription
Total Est	10/18/2021	10	With meetings, coding the betting implementation and squashing bugs should take around 10 hours
	Date	Hours	Discription
Work Time	11/9/2021	1	Met up with the team to discuss about Project 4 and designate roles
	11/15/2021	1	Coding the basic backend for the betting in the Blackjack.h
	10/26/2021	2	Coding the basic backend connection between the display
	10/31/2021	5	Random bug fixes with the running of the program
	11/16/2021	2	More bug fixes with the program
	11/18/2021	1	Recording and editing of the video for the project
	11/18/2021	1	Writing out the deployment plan for our project
Total Hours		13	

	_		
Name:	Jason Truong	ID:	2965959
	Date	Hours	Description
Total Est	11/9/2021	5	As usual an hour with team to discuss what to do and assign roles. 4 hours to code and 2 hours to write test.
	Date	Hours	Description
Work Time	11/9/2021	1	Met up with the team to discuss about Project 4 and designate roles
	11/15/2021	1	Made test.h and test.cpp file and created some tests
	11/16/2021	4	"Finished" all the tests
	11/17/2021	2	Tweaked the tests and did some documentation
Total Hours	11/18/2021	8	

Name	Tucker McCulloch	ID:	2993735
rtan,c.	rucker mecanicaly		2550765
	Date	Hours	Description
Total Est	11/9	8	1 hour design and planning, 3 for code (create, fill, and shuffle a deck), 2 for testing and bug fixes, 2 for documentation
	Date	Hours	Description
Work Time	11/9/2021	1	meeting to divide project
	11/10/2021	1	coding deck initialization and shuffling
	11/13/2021	3	maintenance plan
	11/16/2021	4	code review, bug fixes, integration strategy documentation
	11/17/2021	2	planning and recording video
Total	11/18/2021	11	

Name:	David Dahl	ID:	2979574
	Date	Hours	Discription
Total Est	11/9/2021	13	4 hours planning the project, 4 hours implementing the templates, 4 hours implementing the displays, 1 hour polish
	Date	Hours	Discription
Work Time	11/9/2021	4	planning project and starting display design for new chars and screen printing
	11/10/2021	3	finishing base display including bal and bank values
	11/13/2021	3	working on card templates and hand display
	11/14/2021	2	working on side screen displays
	11/16/2021	3	making more displays and making display nicer
	11/18/2021	2	Finishing polish commenting and display
Total Hours	11/18/2021	17	