

## EECS 581: SOFTWARE ENGINEERING II

### *PROJECT 2*

#### ESTIMATED PERSON- HOURS

<u>Task Description</u>	<u>Members</u>	<u>Estimated hours</u>	<u>Notes</u>
Documentation	Lisa Phan	4	<ul style="list-style-type: none"><li>• Create a professional template for this project</li><li>• Create team note and day-by-day accounting file for members to fill in</li><li>• Explain the code functions based on Team 35 documentation</li><li>• Add testing part for the document</li></ul>
Project Setup	Lisa Phan, Zach Alwin, Nicholas Hausler, Vinayak Jha, Kristin Boeckmann	7	<ul style="list-style-type: none"><li>• Lisa: working on the demo code of AI class</li><li>• Kristin: Replace the 2nd player with AI generic easy AI opponent, made UI, prompt, and feedback adjustments</li><li>• Zach &amp; Vinayak: fix error from the original code in order to run the game smoothly with the demo AI class</li></ul>
Project Development	Kristin Boeckmann, Zach Alwin, Vinayak Jha	14	<ul style="list-style-type: none"><li>• Kristin: Implement the Custom Addition, which is a “bomb shot” that destroys</li></ul>

			<p>anything in the column and row of the chosen spot.</p> <ul style="list-style-type: none"> <li>• Zach: enhance the program with AI difficulty levels</li> </ul>
Commentation	Nicholas Hausler	4	<ul style="list-style-type: none"> <li>• Comment the code file and work on UML diagram</li> </ul>
Testing	Vinayak Jha	4	<ul style="list-style-type: none"> <li>• Uncover and resolve bugs.</li> </ul>
Meeting	All members	2	<ul style="list-style-type: none"> <li>• Meeting with GTA: 30 minutes</li> <li>• Team Meeting: 1.5 hour</li> </ul>

### **TOTAL ESTIMATED HOURS**

<b><u>Name</u></b>	<b><u>Estimated hours</u></b>
Vinayak Jha	8
Nicholas Hausler	6
Zach Alwin	8
Kristin Boeckmann	7
Lisa Phan	6
Total hours	35