

<p>As a user I can navigate between learning, practicing, and translating morse code with a menu</p> <ul style="list-style-type: none"> <input type="checkbox"/> Storyboards/wireframes for each mode and main menu <input type="checkbox"/> Make main menu ui file <input type="checkbox"/> Make windows for each mode and link to menu <input type="checkbox"/> Use Box2D to make each menu button shake when clicked <input type="checkbox"/> Make backend to store where the user is currently interacting <input type="checkbox"/> Settings UI <ul style="list-style-type: none"> <input type="checkbox"/> Paddle/straight key toggle <input type="checkbox"/> Volume slider <input type="checkbox"/> WPM <input type="checkbox"/> Keybindings 	5
<p>As a user I can freely input morse code or English letters and translate it to plain English/morse code to self check my understanding (like a translator)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Design the ui <input type="checkbox"/> Make backend store all different encodings <input type="checkbox"/> Backend handles morse timings and translating user morse input <input type="checkbox"/> Display morse versions of user english input <input type="checkbox"/> Create a play button to play back sound and flashing indicator for the morse <input type="checkbox"/> Sending the input information from frontend to backend (keyboard input/mouse input) 	8
<p>As a new user I can easily begin learning English letter's encodings in morse code</p> <ul style="list-style-type: none"> <input type="checkbox"/> UI for lesson page <input type="checkbox"/> Letters and corresponding codes stored in backend <input type="checkbox"/> Display a letter on screen <input type="checkbox"/> Display morse code for that letter <input type="checkbox"/> Get user input and check that it is correct <input type="checkbox"/> Have some Box2D animation if correct/incorrect (Taylor) 	4
<p>As a new user I can view an explanation of the app so that I know the best way for me to learn</p>	1

<input type="checkbox"/> Button in main menu <input type="checkbox"/> Popup that explains everything triggered on the button press	
<p>As a user I can hear audio queues from the morse code so that I can more easily understand when to input my dots and dashes</p> <input type="checkbox"/> Create/find sound files to play for dots/dashes <input type="checkbox"/> Play sounds on user input	4