

# Spring 2018 - EECE 490B Weekly Project Status Report

**Name:** Scott White

**Date:** 01/29/18

**Project:** Autonomous Coffee Machine

Week	Due	Results from previous week	Plans for this week
<b>1</b>	-Reviews	Put together my power-supply and connected all my relays and motor driver. I was able to test all the functionality and my project officially works, which is great!	Start working on calibrating how long I need to open my valves based on how many cups the user selects. Also try and finish some of the homework assignments.
<b>2</b>	-WSR1 -Reviews	Did my project review, and HW 1. Bricked my H bridge module and ordered a case for my raspberry pi to sit in and long jumper wires	Replace the H bridge module and finalize all the wiring and setup. Hopefully start calibrating valve timing.
<b>3</b>	-WSR2 -HW1 -Reviews		
<b>4</b>	-WSR3 -HW2		
<b>5</b>	-WSR4 -HW3		
<b>6</b>	-WSR5 -HW4		
<b>7</b>	-WSR6 -HW5 -Reviews		
	Spring Break		
<b>8</b>	-WSR7 -HW6 -Reviews		
<b>9</b>	-WSR8 -HW7		
<b>10</b>	-WSR9 -HW8		
<b>11</b>	-WSR10 -HW9		
<b>12</b>	-WSR11 -HW10 -Reviews		
<b>13</b>	-WSR12 -HW11 -Reviews		
<b>14</b>	-WSR13 -Grading		

**15**

-WSR14  
-Design  
Expo (Fri)  
-Grading