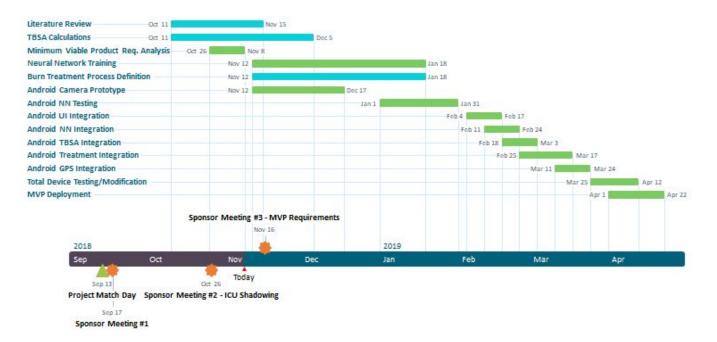Our previous goals were to gain a better understanding of the requirements that are necessary for training our neural net and identifying the requirements that we need to fulfill with our minimum viable product. We also wanted to focus on creating more concrete divisions of work so that each team member had clear expectations of aspects of the project they are going to be responsible for and were able to direct their focus on their goals while working in the future.

As a team, we developed a working timeline that incorporates deadlines that we have internally set so that we are all accountable for finishing each part of the development process in a timely fashion to allow for proper integration and debugging time.
We also clearly outlined which team members would be responsible for the larger tasks that we have now started to begin development of the app that we would like to create as a final product.

At this point we still have some additional questions about how we will gain access to the required images that are needed to train the neural net that will be responsible for differentiating between healthy and burned tissue within the app. These images will need to be deidentified for us to remain HIPPA compliant, however, our app should be able to recognize burned tissue on patients meaning that not all of our inputs will be deidentified. We are still trying to determine what the best way for our team to acquire these images would be since one of the first development steps within our project is to train the neural net. We also need some additional help when it comes to clarifying the different treatment and resuscitation steps that are followed

for each kind of burn. These different processes need to be integrated into the processing aspect of the app so that the user is properly prompted to accurately treat the patient.

We have a meeting planned for next week with our project adviser so that we can discuss the areas where we do not have full resources yet and to make sure that our assessment of minimum viable product requirements is in line with what is expected of us from our sponsor. We are also planning to continue with our literature review to make sure that we are looking into all possible resources that we have access to before we meet with our project adviser.

Our team would like to start designing a user interface so that we have a clear idea about how to best integrate each individual aspect of the project together. We want to identify the best way to prompt a user to easily and accurately navigate through the app to achieve the desired level of guidance for treatment and resuscitation of burned tissue.