I am designing a visualization that uses information provided in a users e-mail to create a schedule for their deadlines. As a college student I find that I get overwhelmed with all the dates to hand in homework, turn in papers, complete quizzes, complete surveys, turn in resumes etc. It’s easy to forget to hand in an assignment if you have multiple assignments to hand in on the same day. This visualization will help you keep track of what is due on certain days and at what times. This visualization will also help in planning and time management. This way you can see an overview of when most of your assignments are due and so plan on the days preceding the due date to get those assignments completed.

The x-axis will be the time period and the y-axis will be the priority. Each deadline will be a circle and its color will depend on its category-homework, quiz, paper, lab, resume etc. The size of the circle will depend on how much work and time the job will take to get done. So the more work required to complete the job, the larger the circle. So if there was a large red circle on the upper, leftmost corner of
the graph then that would mean there was a large lab due soon with a high priority. This way you can make sure you have enough time the day before to get the lab finished. The graph would initially have the time period in weeks. You would be able to click on a certain day and the graph would change so the x-axis would be in terms of days of that week. If you clicked on the day the x-axis would change so that it would be in terms of hours of that day. This way you can get both an overview for the work that needs to be done in a week as well as see individual days. We would give the users the ability to change the different categories as well as the colors for each. We could also add a functionality that allowed a user to click on a circle and get more information about the job that needs to get done.