Greedoids are an interesting area of research which I would love the oportunity to fully investigate. However this is just the most basic characterisation of greedoids and some appropriate axioms which at least allow us to find a subset of the possible greedoids that yield optimal soltuions by way of the greedy algorithm. These have interesting properties which can be tied back to matroid properties such as the matroid closure of a set-system and duals of matroids, properties which have not been covered in this paper.