I’m in the development of a food delivery system using autonomous airborne drones for the Informatics Large Practical. This service is currently provided only in the central campus area, and by ordering online, drones will head to near-by participating restaurants and collect the ordered items, then deliver the order to the client. My task is to develop the basic infrastructure of the system and an algorithm to determine the best possible fly path of the drones. Since drones is a relatively new technology that is being used in delivery services, there are unrealized and unintentional harm on different stakeholders that can be caused by this delivery system. This essay aims to identify and reflect on these issues and provide potential mitigating methods for them.

One major issue is client safety, this includes a multitude of events which could causes unintentional harm or damage to stakeholders.