**The Strengths and Weaknesses**

Strengths:

* All diagrams are easy to read and follow
* All relevant actors and use cases are included.
* Forking and merging was used in the activity diagrams to portray two or more processes that were taking place simultaneously.
* Swim lanes were used to separate actors into clear and discrete columns.
* Activity diagrams simplifies complex topics.

Weaknesses:

* All possible error states were not shown in the activity diagram.
* Diagrams may not be 100% accurate as Deliveroo does not always handle delivery. In our own experience from ordering with Deliveroo, the restaurant sent their own delivery driver, not a Deliveroo driver.
* Our diagrams also do not provide the duration for each step.
* The use case description may not be 100% accurate as we have no knowledge of what happens after a restaurant signs up on the Deliveroo website.

**Who did what**

1. Background research –
2. Ethics Canvas – Rory O’Donnelll
3. Eight UML Use Cases – Jack O’Sullivan
4. UML Class Diagram – Cathal O’Brien
5. Two UML Activity Diagrams – Kyle Ovington and Fraser O’Byrne
6. Listing of who did what – Davy Nolan
7. Strengths and Weaknesses – Davy Nolan