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| Student Name | Angela Peng | Date: | 24th October 2018 |
| Student ID | C15402002 | Supervisor: | Dr. Oisin Creaner |

CHALLENGES:

After doing research on colour blindness I found that it may take longer to implement this function and testing could be difficult. I decided to add this function at a lower priority.

This week I found it extremely difficult to manage my time. I had a lot of assignments due and I kept prioritising assignments over FYP. I didn’t get as much work done as I hoped and I found myself stressing out a lot.

ACTION ITEMS:

* Made a use case diagram with 3 actors
* Implemented a more complex ERD diagram from that use case
* Considered all staff, customer, restaurant, payments
* Looked into accessibility aspects
* Created a front end prototype and tested with a colour blindness application
* Got a sense of the colours different people see noted some colours that are friendly for all users

DISCUSSED:

* Discussed created ERD diagram, what is relevant and irrelevant
* ERD diagram needs more information and need to add more complexity
* Should create a use case diagram about 2-4 actors this will make creating database easier and clear
* Look into customer, staff; waiter; chef, restaurant manager their roles and jobs
* Look into the Moscow system
* The user id should never be auto incremented, always stored random values for security reasons
* The manager should be able to perform CRUD process and view store analytics
* The price of item should always have a retail price and whole price
* QR code calls by reference using restaurant id
* In database should store transaction instead of card details, never store customers card details