# Read Me

- Commit statements have been included at the end of each transaction in our procedures
- Task 1.1 required an ALTER TABLE command for the trigger MAINTAIN_DRONE_ONLOAN_TRIGGER to work. 'MAINTAIN_DRONE_ONLOAN_OUTPUT.txt' file has this command and shows error in the file since I had already run the ALTER TABLE command in order to run the trigger.

```
SQL>
SQL> --Alter table commands
SQL> alter table DRONE add (drone_on_loan_count number (4,0) default 0);

Error starting at line : 8 in command -
alter table DRONE add (drone_on_loan_count number (4,0) default 0)
Error report -
ORA-01430: column being added already exists in table
01430. 00000 -  "column being added already exists in table"
*Cause:
*Action:
SQL> alter table DRONE modify (drone_on_loan_count NOT NULL);

Error starting at line : 9 in command -
alter table DRONE modify (drone_on_loan_count NOT NULL)
Error report -
ORA-01442: column to be modified to NOT NULL is already NOT NULL
01442. 00000 -  "column to be modified to NOT NULL is already NOT NULL"
*Cause:
*Action:
```

- The ALTER TABLE command required is found in 'PartC_Task1_Trigger_TestFile.sql' along with the test inserts used.
- Required ALTER TABLE commands for MDRU_MANAGE_PKG can be found in 'MDRU_PKG_TEST.sql' file.