|  |  |
| --- | --- |
| sait_icon_wordmark_colour.png | **CPRG 250**  **Project – Part 3 – Creating Tables with Constraints** |

# Assignment Tasks

***Complete this assignment in your Small Group. Only ONE group submission is required.***

1. Take your physical design and create the tables along with all the constraints. Use a mix of:
   1. CREATE TABLE with column-level constraints
   2. CREATE TABLE with table-level constraints
   3. ALTER TABLE commands
2. Create all tables with constraints
   1. don’t forget to drop tables in reverse order
   2. create tables in order (parents first and then children)
   3. composite PK need to be done as table level constraints (after column definitions)
3. Submit a single script **AND a spool file (with set echo on)** that will drop all tables and will create all the tables with their appropriate constraints:

**Assignment-> Project –Part 3**

1. Include an attribution list in your submission that outlines the activities associated with completing this assignment. A sample attribution list is provided:

|  |  |  |  |
| --- | --- | --- | --- |
| Activity | Date | Who was present | Hours spent |
| Initial group meeting | Feb 15, 1 PM | James, Sri, Josh | 1.75 |
| Build initial model as a group | Feb 15, 1 PM | James, Sri, Josh | 1.75 |
| Review Model | Feb 15, 7 PM | Felix, Josh | 2 |
| Review Model | Feb 15, 9 PM | James, Josh | 1 |
| Total Person Hours |  |  | 6.5 |