

Class Exercise

- Given relations C3PO and R2D2, (3 attributes each, owned by Leia), suppose the following commands are executed by the people in (). No other security-related commands have been entered.
 1. GRANT SELECT ON C3PO TO Luke WITH GRANT OPTION (executed by Leia)
 2. GRANT SELECT ON R2D2 (col1, col2) TO Chewie WITH GRANT OPTION (executed by Leia)
 3. GRANT SELECT ON C3PO TO Han WITH GRANT OPTION (executed by Luke)
- Suppose Obi-wan (who has all privileges) executes the following command: “REVOKE SELECT ON C3PO FROM LEIA”. Who loses privileges on C3PO?
- Suppose Chewie executes the following command: “CREATE VIEW WOOKIEE (alpha, beta, delta) as SELECT col1, col2, col3 FROM R2D2”. What is wrong with Chewie’s command?