

```
USE m02_uf3;
```

```
-- Tasca 1
```

```
GRANT ALL PRIVILEGES ON *.* TO yoda@localhost WITH GRANT OPTION;
```

```
-- Tasca 2
```

```
CREATE TABLE films (  
    id_film TINYINT AUTO_INCREMENT,  
    created DATE NOT NULL,  
    director VARCHAR(30) NOT NULL,  
    title VARCHAR(50) NOT NULL,  
    episode_id TINYINT NOT NULL,  
    PRIMARY KEY (id_film),  
    CONSTRAINT uk_films_title UNIQUE (title),  
    CONSTRAINT uk_films_episode_id UNIQUE (episode_id)  
) ENGINE=INNODB;
```

```
CREATE TABLE planets (  
    id_planet TINYINT AUTO_INCREMENT,  
    name VARCHAR(30) NOT NULL,  
    population INT NOT NULL,  
    PRIMARY KEY (id_planet),  
    CONSTRAINT uk_planets_name UNIQUE (name)  
) ENGINE=INNODB;
```

```
CREATE TABLE films_planets (  
    id_film TINYINT NOT NULL,  
    id_planet TINYINT NOT NULL,  
    PRIMARY KEY (id_film, id_planet),  
    CONSTRAINT fk_films_planets_films FOREIGN KEY (id_film)  
    REFERENCES films (id_film),  
    CONSTRAINT fk_films_planets_planets FOREIGN KEY (id_planet)  
    REFERENCES planets (id_planet)  
) ENGINE=INNODB;
```

```
-- Tasca 3
```

```
GRANT SELECT, INSERT ON m02_uf3.films TO 'obi-wan.kenobi'@'127.0.0.1';
```

```
-- Tasca 4
```

```
USE m02_uf3;  
SELECT * FROM films;  
INSERT INTO films (created, title, director, episode_id)  
    VALUES ('1999-05-19', 'The Phantom Menace', 'George Lucas', 1);  
SELECT * FROM films;  
USE m02_uf3;  
SELECT * FROM films;
```

-- Tasca 5

```
GRANT INSERT ON m02_uf3.films TO 'leia.organa';
USE m02_uf3;
INSERT INTO films (created, director, title, episode_id)
    VALUES ('2002-05-16', 'George Lucas', 'Attack of the Clones', 2);
USE m02_uf3;
SELECT * FROM films;
```

-- Tasca 6

```
GRANT ALL PRIVILEGES ON *.* TO 'leia.organa';
```

-- Tasca 7

```
INSERT INTO planets (name, population) VALUES ('Tatooine', 200000);
INSERT INTO planets (name, population) VALUES ('Naboo', 625000);
GRANT UPDATE (population) ON m02_uf3.planets TO 'obi-wan.kenobi'@'127.0.0.1';
USE m02_uf3;
UPDATE planets SET name='Mon Calamari';
UPDATE planets SET population=200001; -- WHERE id_planet = 1;
GRANT SELECT(id_planet) ON m02_uf3.planets TO 'obi-wan.kenobi'@'127.0.0.1';
UPDATE planets SET population=200000 WHERE id_planet = 1;
UPDATE planets SET population=625000 WHERE id_planet = 2;
```

-- Tasca 8

```
GRANT ALL PRIVILEGES ON m02_uf3.films TO 'leia.organa' WITH GRANT OPTION;
```

-- Tasca 9

```
USE m02_uf3;
GRANT SELECT ON m02_uf3.films TO 'darth.vader';
```

-- Tasca 10

```
GRANT CREATE,DROP,ALTER ON m02_uf3.* TO 'r2-d2' IDENTIFIED BY 'beep' WITH
GRANT OPTION;
GRANT SELECT,UPDATE ON m02_uf3.films TO 'c-3po' IDENTIFIED BY 'protocol';
GRANT INSERT ON m02_uf3.films TO 'stormtrooper' IDENTIFIED BY 'imperi';
GRANT USAGE ON *.* TO 'darth.sidious' IDENTIFIED BY 'emperador';
```