

QUERY CREAZIONE TABELLE:

Tabella Peer:

```
CREATE TABLE PEER (  
SESSION_ID varchar(50) PRIMARY KEY,  
IP_PEER VARCHAR(15) NOT NULL UNIQUE,  
PORT_PEER INTEGER NOT NULL  
);
```

Tabella Log:

```
CREATE TABLE LOG(  
ID INTEGER PRIMARY KEY,  
SESSION_ID VARCHAR(50) REFERENCES PEER(SESSION_ID) NOT NULL,  
DATA DATE NOT NULL,  
ORA TIME NOT NULL,  
OPERAZIONE VARCHAR(50) NOT NULL  
);
```

Tabella File:

```
CREATE TABLE FILE(  
MD5_FILE VARCHAR(50) PRIMARY KEY,  
FILENAME VARCHAR(50) NOT NULL,  
FILEPATH VARCHAR(100) NOT NULL  
);
```

Tabella Peer_File:

```
CREATE TABLE FILE_PEER(  
SESSION_ID VARCHAR(50) REFERENCES PEER(SESSION_ID) NOT NULL,  
MD5_FILE VARCHAR(50) REFERENCES FILE(MD5_FILE) NOT NULL,  
COPIA INTEGER NOT NULL  
);
```

Tabella Download:

```
CREATE TABLE DOWNLOAD(  
  SESSION_ID VARCHAR(50) REFERENCES PEER(SESSION_ID) NOT NULL,  
  MD5_FILE VARCHAR(50) REFERENCES FILE(MD5_FILE) NOT NULL  
);
```