```sql
CREATE TABLE clients
(
client_id int NOT NULL,
client_f_name varchar(200),
client_l_name varchar(200),
address varchar(200),
city varchar(200),
phone varchar(200),
is_member varchar(200),
PRIMARY KEY (client_id)
);

CREATE TABLE jobs
(
job_id int NOT NULL,
job_title varchar(200),
job_description varchar(200),
PRIMARY KEY (job_id)
);

CREATE TABLE employees
(
employee_id int NOT NULL,
job_id int,
employee_f_name varchar(200),
employee_l_name varchar(200),
hire_date date NOT NULL,
last_date date,
PRIMARY KEY (employee_id)
);

ALTER TABLE employees
ADD FOREIGN KEY (job_id) REFERENCES jobs(job_id);

CREATE TABLE transactions
(
transaction_id int NOT NULL,
client_id int,
employee_id int,
transaction_date date,
transaction_price int,
PRIMARY KEY (transaction_id)
);
```

```sql
ALTER TABLE transactions
ADD FOREIGN KEY (client_id) REFERENCES clients(client_id);

ALTER TABLE transactions
ADD FOREIGN KEY (employee_id) REFERENCES employees(employee_id);


CREATE TABLE manufacturer
(
manufacturer_id int NOT NULL,
manufacturer_name varchar(200),
PRIMARY KEY (manufacturer_id)
);

CREATE TABLE devices
(
device_id int NOT NULL,
system_type varchar(200),
model_name varchar(200),
manufacturer_id int,
device_description varchar(200),
PRIMARY KEY (device_id)
);

ALTER TABLE devices
ADD FOREIGN KEY (manufacturer_id) REFERENCES manufacturer(manufacturer_id);


CREATE TABLE client_devices
(
serial_number int NOT NULL,
client_id int,
device_id int,
PRIMARY KEY (serial_number)
);

ALTER TABLE client_devices
ADD FOREIGN KEY (client_id) REFERENCES clients(client_id);

ALTER TABLE client_devices
ADD FOREIGN KEY (device_id) REFERENCES devices(device_id);

CREATE TABLE ticket_log
```

```sql
(
ticket_id int NOT NULL,
employee_id_check_in int,
employee_id_repair int,
employee_id_check_out int,
client_id int,
serial_number int,
device_id int,
device_condition varchar(200),
has_charger varchar(200),
check_in_date date,
check_out_date date,
repair_duration int,
repair_notes varchar(200),
PRIMARY KEY (ticket_id)
);

ALTER TABLE ticket_log
ADD FOREIGN KEY (employee_id_check_in) REFERENCES employees(employee_id);

ALTER TABLE ticket_log
ADD FOREIGN KEY (employee_id_repair) REFERENCES employees(employee_id);

ALTER TABLE ticket_log
ADD FOREIGN KEY (employee_id_check_out) REFERENCES employees(employee_id);

ALTER TABLE ticket_log
ADD FOREIGN KEY (client_id) REFERENCES clients(client_id);

ALTER TABLE ticket_log
ADD FOREIGN KEY (serial_number) REFERENCES client_devices(serial_number);

ALTER TABLE ticket_log
ADD FOREIGN KEY (device_id) REFERENCES devices(device_id);




INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('1','Jim','Halpert','1257 Johnson','San Luis Obispo','805-723-4567','y');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('2','Pam ','Beasely','9450 Branch','San Luis Obispo','805-123-4568','y');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('3','Dwight','Schrute','4339 California','San Luis Obispo','805-823-4569','y');
```

INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('4','Meredith','Palmer','934 Branch','San Luis Obispo','805-153-4570','y');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('5','Michael ','Scott','3427 Johnson','Arroyo Grande','805-423-4571','y');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('6','Kevin','Malone','160 Olive BLVD','Arroyo Grande','805-123-4572','y');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('7','Ryan','Howard','6280 Orchard Street','Arroyo Grande','805-126-4573','y');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('8','Creed ','Bratton','3864 Loomis','Arroyo Grande','805-124-4574','n');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('9','Kelly','Kapoor','2282 Johnson','Pismo Beach','805-173-4575','n');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('10','Toby','Flenderson','9557 Loomis','Pismo Beach','805-283-4576','n');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('11','Stanley','Hudson','2021 Olive BLVD','Pismo Beach','805-323-4577','n');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('12','Phyllis','Vance','2593 Johnson','Atascadero','805-923-4578','n');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('13','Angela','Martin','9269 Broad Street','Atascadero','805-193-4579','n');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('14','Oscar','Marftinez','6899 Loomis','Morro Bay','805-333-4580','n');
INSERT INTO clients (client_id, client_f_name, client_l_name, address, city, phone, is_member)
VALUES ('15','Andy ','Bernard','4315 Slack Street','Morro Bay','805-113-4581','n');

INSERT INTO jobs (job_id, job_title, job_description) VALUES ('1','GS Manager','Leader for the
Geek Squad precinct, tasked with all management responsibilities.');
INSERT INTO jobs (job_id, job_title, job_description) VALUES ('2','Counter Agent','Handles all
activities at the counter; sales, trouble shooting, checking in devices, checking out devices.');
INSERT INTO jobs (job_id, job_title, job_description) VALUES ('3','Repair Agent','Handles the
repair process, diagnosis and repair, updating repair notes.');

INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('1','Hewlett
Packard');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('2','Lenovo');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('3','Dell');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('4','Asus');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('5','Apple');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('6','Acer');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('7','Microsoft');

```sql
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('8','Razer');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('9','MSI');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('10','Samsung');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('11','Toshiba');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('12','Sony');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('13','Google');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('14','Huawei');
INSERT INTO manufacturer (manufacturer_id, manufacturer_name) VALUES ('15','Amazon');


INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('111','3','Clark','Kent','2016-01-01',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('222','2','Chandler','Bing','2007-01-15',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('333','3','Mike','Tyson','1985-06-04','2005-01-01');
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('666','1','Joe','Stalin','1929-01-01','1953-01-01');
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('555','1','Bruce','Wayne','2004-01-01',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('041','2','Randall','Johnson','1988-09-15','2009-10-04');
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('777','2','Alex','Huerta','2015-03-07',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('888','3','Garrett','Taylor','2017-09-12','2017-09-13');
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('999','3','Kanye','West','2015-05-27',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('101','3','Gregory','Erickson','2016-08-22',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('112','1','Nolan','Ryan','2014-11-12',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('113','2','Jack','Nicholson','2016-12-11',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('114','3','Tom','Hanks','2018-04-04',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('115','2','Leonardo','DiCaprio','2010-04-4',NULL);
INSERT INTO employees (employee_id, job_id, employee_f_name, employee_l_name,
hire_date, last_date) VALUES ('116','2','Chris','Evans','1945-03-04','2011-01-01');
```

```sql
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('6398627','1','222','2018-01-01','200');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('8364510','2','222','2018-01-15','200');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('8351046','8','222','2018-03-04','40');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1836545','9','777','2018-04-01','40');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1938678','10','777','2018-04-01','40');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1098374','3','777','2018-04-15','200');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1027364','11','777','2018-08-07','40');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1039472','12','777','2018-09-12','40');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1945368','13','777','2018-12-27','40');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1836476','4','777','2019-01-22','200');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1837468','5','113','2019-02-12','200');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1847573','6','115','2019-03-11','200');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1283746','14','777','2019-04-04','40');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('1930485','15','115','2019-04-04','40');
INSERT INTO transactions (transaction_id, client_id, employee_id, transaction_date, transaction_price) VALUES ('8374652','7','115','2019-05-09','200');


INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1111','Laptop','Spectre x360','1','Black, i7 processor, 12gb RAM, 500gb SSD, 13 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1112','Laptop','Pavilion 15','1','Silver, i5 processor, 4gb RAM, 1tb HDD, 15 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1113','Desktop','ENVY-795-0030qd','1','Silver, i5 processor, 8gb RAM, 1tb HDD.');
```

INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('2221','Laptop','Yoga 920','2','Silver, i7 processor, 8gb RAM, 500gb SSD, 13 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('2222','Laptop','Thinkpad X1','2','Black, i3 processor, 6gb RAM, 500gb HDD, 15 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('3331','Laptop','XPS-13','3','Black, i7 processor, 8gb RAM, 1tb SSD, 13 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('3332','Laptop','Inspiron 15','3','Red, i3 processor, 4gb RAM, 500gb HDD, 15 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('3333','Desktop','XPS-8930','3','Black, i7 processor, 12gb RAM, 1tb HDD.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('4441','Laptop','Zenbook 14','4','Black, i5 processor, 8gb RAM, 500gb SSD, 14 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('5551','Laptop','Macbook Air','5','Silver, i5 processor, 8gb RAM, 128gb SSD, 13 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('5552','Laptop','Macbook Pro','5','Space Grey, i5 processor, 8gb RAM, 500gb SSD, 15 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('5553','Tablet','Ipad Pro','5','Space Grey, 9.7 inch screen, retina display.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('5554','Tablet','Ipad mini','5','Silver, 6.7 inch screen, retina display.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('6661','Laptop','Swift 3','6','Black, i5 processor, 8gb RAM, 500gb SSD, 14 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('7771','Tablet','Surface Book','7','Black, i7 processor, 8gb RAM, 128 SSD, 13 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('7772','Tablet','Surface ','7','Black, 10.1 inch screen');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('8881','Laptop','RX1','8','Black, i7 processor, 12gb RAM, 500gb SSD, 13 inch screen.');

INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('9991','Laptop','T12x','9','Silver, i7 processor, 12gb RAM, 1tb SSD, 15 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1001','Tablet','Tab A','10','White, 10 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1011','Laptop','Notebook 9','10','Black, i5 processor, 8gb RAM, 500gb SSD, 14 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1110','Laptop','Satellite','11','Silver, i5 processor, 8gb RAM, 1tb HDD, 15 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1221','Laptop','Vaio','12','Black, i7 processor, 8gb RAM, 128 SSD, 13 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1333','Laptop','Chromebook','13','Silver, i3 processor, 2gb RAM, 64gb Flash storage, 15 inch screen.');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1444','Tablet','MediaPad','14','Black, 10.8 inch screen');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1555','Tablet','Fire 7','15','Black, 7 inch screen');
INSERT INTO devices (device_id, system_type, model_name, manufacturer_id, device_description) VALUES ('1552','Tablet','Fire 10','15','Black, 10.1 inch screen');

INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('434973','1','1111');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('810356','1','1111');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('517407','2','1112');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('723845','2','1113');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('558895','3','2221');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('794750','3','2222');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('805178','4','3331');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('832527','4','3332');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('454629','5','3333');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('702209','5','4441');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('706562','6','5551');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('863723','7','5552');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('926671','7','5553');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('433578','7','5554');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('383137','8','6661');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('712970','9','7771');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('789646','10','7772');

```sql
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('219182','10','8881');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('261988','10','9991');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('396437','11','1001');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('124324','11','1011');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('217876','11','1110');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('236200','12','1221');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('964927','12','1333');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('840537','12','1444');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('209796','13','1555');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('164768','13','1552');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('234383','13','1333');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('789187','14','1555');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('318118','14','1011');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('884887','14','9991');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('455482','15','1001');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('719254','15','7772');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES
('128393','15','7771');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('640167','8','1110');
INSERT INTO client_devices (serial_number, client_id, device_id) VALUES ('377890','9','8881');


INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,
employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,
```

check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('20987','222','111','222','1','434973','1111','Normal wear and tear','n','2018-08-24','2018-08-30','6','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('98326','222','111','222','1','810356','1111','Scratched','n','2018-04-28','2018-05-03','5','Software issue, ran network update, wifi works again.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('85842','222','111','222','2','517407','1112','Normal wear and tear','n','2019-02-25','2019-02-28','3','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('43811','113','111','222','2','723845','1113','Normal wear and tear','n','2018-06-27','2018-07-01','4','Diagnostic ran, no issues, ran updates.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('39762','113','999','222','3','558895','2221','Dented','n','2018-06-28','2018-07-02','4','Updates Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('63092','777','999','222','3','794750','2222','New','n','2018-11-06','2018-11-12','6','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('91192','777','999',NULL,'4','805178','3331','Scratched','n','2019-06-06',NULL,NULL,'Needs HDD install, awaiting repair…');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,

check_in_date, check_out_date, repair_duration, repair_notes) VALUES
('72775','777','999','777','4','832527','3332','Normal wear and
tear','n','2018-04-22','2018-04-25','3','HDD installed, databacked up.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,
employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,
check_in_date, check_out_date, repair_duration, repair_notes) VALUES
('47872','777','999','777','5','454629','3333','Normal wear and
tear','n','2019-05-31','2019-06-03','3','RAM upgraded, SSD installed, no databack up');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,
employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,
check_in_date, check_out_date, repair_duration, repair_notes) VALUES
('80330','777','999','777','5','702209','4441','New','y','2018-04-19','2018-04-23','4','Virus scan,
removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,
employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,
check_in_date, check_out_date, repair_duration, repair_notes) VALUES
('42437','113','999','777','6','706562','5551','Normal wear and
tear','n','2018-06-23','2018-06-27','4','Software issue, ran network update, wifi works again.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,
employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,
check_in_date, check_out_date, repair_duration, repair_notes) VALUES
('58360','115','101',NULL,'7','863723','5552','Normal wear and
tear','n','2019-06-07',NULL,NULL,'Virus infected, awaiting repair…');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,
employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,
check_in_date, check_out_date, repair_duration, repair_notes) VALUES
('27055','115','101','777','7','926671','5553','New','y','2018-06-24','2018-06-29','5','Diagnostic
ran, no issues, ran updates.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,
employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,
check_in_date, check_out_date, repair_duration, repair_notes) VALUES
('95342','115','101',NULL,'7','433578','5554','New','y','2019-06-07',NULL,NULL,'Tune-up,
awaiting repair…');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,
employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger,
check_in_date, check_out_date, repair_duration, repair_notes) VALUES
('58503','115','101','113','8','383137','6661','Normal wear and

tear','n','2018-07-26','2018-07-29','3','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('17937','115','101','113','9','712970','7771','Normal wear and tear','y','2019-03-29','2019-04-02','4','Diagnostic ran, no issues, ran updates.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('80463','777','101','113','10','789646','7772','Normal wear and tear','n','2018-07-13','2018-07-18','5','Software issue, ran network update, wifi works again.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('51676','222','101','777','10','219182','8881','Scratched','n','2018-08-23','2018-08-28','5','Tune-up, awaiting repair…');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('38976','222','114','777','10','261988','9991','Normal wear and tear','n','2018-01-03','2018-01-07','4','Updates Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('50034','222','114','777','11','396437','1001','Dented','n','2018-10-17','2018-10-22','5','Diagnostic ran, no issues, ran updates.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('94904','113','114','115','11','124324','1011','New','y','2018-08-23','2018-08-27','4','RAM upgraded, SSD installed, no databack up');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('52863','113','114',NULL,'11','217876','1110','Normal wear and tear','n','2019-06-08',NULL,NULL,'Virus infected, awaiting repair…');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('26525','113','114','115','12','236200','1221','Normal wear and tear','n','2018-03-11','2018-03-14','3','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('25373','113','111','115','12','964927','1333','Normal wear and tear','n','2018-05-17','2018-05-20','3','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('27050','113','111','115','12','840537','1444','Normal wear and tear','n','2019-01-06','2019-01-10','4','RAM upgraded, SSD installed, no databack up');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('39290','115','111','113','13','209796','1555','New','n','2019-05-14','2019-05-17','3','HDD installed, databacked up.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('70998','115','111',NULL,'13','164768','1552','Normal wear and tear','n','2019-06-07',NULL,NULL,'Tune-up, awaiting repair…');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('49379','115','111','113','13','234383','1333','Normal wear and tear','y','2018-03-14','2018-03-17','3','Updates Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('57191','115','999','113','14','789187','1555','Normal wear and tear','n','2019-05-18','2019-05-20','2','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('71907','777','999','114','14','318118','1011','Scratched','y','2018-06-29','2018-07-04','5','Diagnostic ran, no issues, ran updates.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('19199','777','999','114','14','884887','9991','Dented','n','2018-01-27','2018-01-31','4','HDD installed, databacked up.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('40774','777','999','114','15','455482','1001','Broken Screen','n','2018-06-27','2018-06-30','3','RAM upgraded, SSD installed, no databack up');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('17615','777','101',NULL,'15','719254','7772','Dented','n','2019-06-05',NULL,NULL,'Needs HDD install, awaiting repair…');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('43308','777','101','555','15','128393','7771','Broken Screen','y','2018-10-25','2018-10-30','5','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('72392','777','101','555','8','640167','1110','Normal wear and tear','y','2019-03-17','2019-03-20','3','Updates Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('20747','777','101','777','9','377890','8881','Scratched','n','2018-08-19','2018-08-24','5','Virus scan, removed malware, ran updates. Problem Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair,

employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('66479','113','101','777','1','810356','1111','Scratched','n','2018-05-13','2018-05-18','5','HDD installed, databacked up.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('10233','113','101','777','3','558895','2221','Dented','n','2018-12-28','2018-12-31','3','RAM upgraded, SSD installed, no databack up');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('89255','113','114','113','7','863723','5552','Normal wear and tear','n','2018-08-16','2018-08-22','6','Software issue, ran network update, wifi works again.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('31429','112','114','113','10','789646','7772','Normal wear and tear','n','2019-06-01','2019-06-05','4','Software issue, ran network update, wifi works again.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('23991','112','114','113','11','124324','1011','New','n','2018-04-30','2018-05-04','4','Software install successful, updates, virus scan, removed malware.');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('98290','111','114','113','12','236200','1221','Normal wear and tear','n','2019-04-11','2019-04-15','4','Updates Resolved');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES ('33010','114','114','113','4','805178','3331','Scratched','n','2018-12-22','2018-12-25','3','Virus infected, awaiting repair…');

INSERT INTO ticket_log (ticket_id, employee_id_check_in, employee_id_repair, employee_id_check_out, client_id, serial_number, device_id, device_condition, has_charger, check_in_date, check_out_date, repair_duration, repair_notes) VALUES

('92686','777','114','113','3','558895','2221','Dented, Broken Screen','n','2018-04-10','2018-04-15','5','Software install successful, updates, virus scan, removed malware.');