**Test Cases Team 2**

**Author:** Milad Ebrahimi

**Test Case ID:** PL0I002-S-001

**Purpose:** Scan the ID and a student ID

**Precondition:** The following information scanned in database

* Name: Alex Cruz
* Type: Student
* PID: 1323454

**Input:** Scan ID 1323454

**Expected Test Output:** return “student”

**Author:** Milad Ebrahimi

**Test Case ID:** PL0I002-R-001

**Purpose:** Scan the ID and a student ID

**Precondition:** The following information scanned in database

* Name: Alex Cruz
* Type: Student
* PID: 1323454

**Input:**

* Scan ID 1327865

**Expected Output:** return Invalid

**Author:** Milad Ebrahimi

**Test Case ID:** PLI017-S-001

**Purpose:** No student spot available

**Precondition:** The following information scanned in database, check the parking database to verify the spot availability

* Name: Alex Cruz
* Type: Student
* PID: 1323454
* Parking ID: 312

**Input:**

* Scan ID 1323454
* Parking ID 312

**Expected Output:** return “your parking spot is assigned”

**Author:** Milad Ebrahimi

**Test Case ID:** PLI017-R-001

**Purpose:** No student spot available

**Precondition:** The following information scanned in database, check the spot database to check the spot availability

* Name: 2233432
* Type: Student
* PID: Michelle Solano
* Parking ID: 312

**Input:**

* Scan ID 2233432

**Expected Output:** return “There are no student spots available”