What are the four types of parking?

There are four main types of parking; perpendicular, angled echelon parking, parallel and double parking. Angled parking is the most spread type in parking lots.

Parallel parking

Parallel parking involves parking the car in line with others and parallels to the curb. In such parking lots, all cars face in one direction with the front bumper facing the previous/front car's rear bumper. These parking lots are usually set on street sides where space is not enough allowing traffic to flow on smoothly. However, this type requires one to have a certain technique in driving to allow driving into a specific parking space without causing accidents. The following video illustrates on the above explanation

Perpendicular parking

This type of parking requires little skill to move in or out since it requires one to park the car perpendicular to the parking wall or curb. This type is common in garages and parking bays.

Angled parking

This type of parking is similar to the perpendicular except that the cars are parked at an acute angle and in direction to the cars approaching the parking space. For angle parking, it is a lot easier to move into space that in perpendicular parking since the turn at this point is gentler. This parking allows more cars to be parked in a smaller space and allows easier maneuver.

Double parking

Double parking occurs when a car parks in a way another cannot depart and usually occurs in three ways; on the street and in garages that have attendees and in parking lots having more than one parking space. Double parking on the street occurs illegally and each car blocks another due to limited space.

The other scenario occurs in parking garages where valets have keys to the cars and have the right to both keys to allow moving one car to allow the other to move out. In parking lots with more than one parking space, the cars are parked back to back but each car has its own exit.

https://passmember.org/what-are-the-four-types-of-parking/