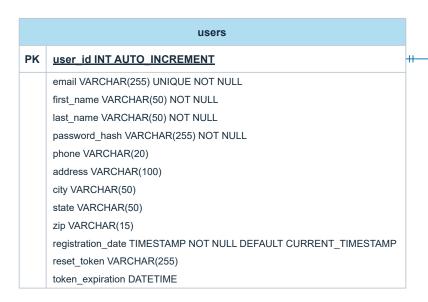
## **Moffat Bay ERD**

2 April 2025

Alpha Team: Andres Melendez Jeffrey Reid Edgar Arroyo Jordany Gonzalez Matthew Trinh



## reservations PK reservation id INT AUTO INCREMENT FK user\_id INT(8) NOT NULL check\_in\_date DATE NOT NULL check\_out\_date DATE NOT NULL num\_guests INT NOT NULL special\_requests TEXT status VARCHAR(20) NOT NULL total\_price DECIMAL(10,2) NOT NULL confirmation\_number VARCHAR(50) Unique created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

	room_types		
=	PK	room type id INT AUTO INCREMENT	+
		room_name VARCHAR(50) NOT NULL	
		description TEXT	
		price_per_night DECIMAL(10,2) NOT NULL	
		max_occupancy INT NOT NULL	
		availability_status VARCHAR(20) NOT NULL	

reservation_rooms		
PK	reservation room id INT AUTO INCREMENT	
FK	reservation_id INT NOT NULL	
FK	room_type_id INT NOT NULL	
	room_count INT NOT NULL	