Amenities – Documenting the Testing Process

#	Endpoint	Purpose	Input Data	Expected Output	Actual Output	Result
1	`POST /api/v1/amenities/`	Create a new amenity	`{ "name": "Wi-Fi", "description": "5G Internet" }`	Status: 201 Response: name and description match input	Status: 201 Response matches expected	☑ Passed
2	`POST /api/v1/amenities/`	Validate creation fails with invalid input	`{ "name": "", "description": "" }`	Status: 400	Status: 400	☑ Passed
3	`GET /api/v1/amenities/<amenity_id>`	Retrieve a single amenity by ID	Valid `amenity_id`	Status: 200	Status: 200	☑ Passed
4	`GET /api/v1/amenities/invalidID`	Handle invalid ID lookup	`invalidID`	Status: 404	Status: 404	☑ Passed
5	`GET /api/v1/amenities/`	Retrieve all amenities	None	Status: 200	Status: 200	☑ Passed
6	`PUT /api/v1/amenities/<amenity_id>`	Update an existing amenity	`{ "name": "Dial-Up Internet", "description": "It's really slow" }`	Status: 200 Updated fields match input	Status: 200 Response matches expected	☑ Passed
7	`PUT /api/v1/amenities/invalidID`	Handle update attempt with invalid ID	`{ "name": "Dial-Up Internet", "description": "It's really slow" }`	Status: 404	Status: 404	☑ Passed
8	`PUT /api/v1/amenities/<amenity_id>`	Validate update fails with invalid input	`{ "name": "", "description": "" }`	Status: 400	Status: 400	☑ Passed