

Test Case	Test Case Name	State	Description	Precondition(Given)	Design(when)	Postcondition(then)	Conclusion with pseudo expected conditions	Status Code given
1	DummyGetSingle	Passed	Gets the info of a single employee	Valid employee	When GET http://dummy.restapiexample.com/api/v1/employee/1	{"id":1,"employee_name":"PB","employee_salary":"20003","employee_age":1,"profile_image":""}		200
1.1	DummyGetSingle	Passed	Gets the info of a single employee	Not valid employee	When GET http://dummy.restapiexample.com/api/v1/employee/2	FALSE		200
1	DummyGetAll	Passed	Gets the info of a all employee	None	When GET http://dummy.restapiexample.com/api/v1/employees	ALL the jsons	Assertion of total length recommended	200
1	DummyGetCreate	Passed	Creates employee with empty info	None	When POST http://dummy.restapiexample.com/api/v1/create	"Integrity constraint violation: 1048 Column 'employee_name' cannot be null"	Employee with empty name cannot be created, reasonable	200
2	DummyGetCreate	Passed	Creates employee with correct info	First time running	When POST "http://dummy.restapiexample.com/api/v1/create" and body info is {"potatoe": "69420", "32", "id": "619"}	{"id": "74826", "employee_name": "potatoe", "employee_salary": "69420", "employee_age": "32"}	Because no other employee is named "potatoe" it passes Id field not created by POST 74826Eg of generated Id	200
2.1	DummyGetCreate	Passed	Tries to create same employee again	Test 2 DummyGetCreate	When POST "http://dummy.restapiexample.com/api/v1/create" and body info is {"potatoe": "69420", "32"}	Integrity constraint violation: 1062 Duplicate entry 'potatoe' for key 'employee_name_unique'}	Makes sense to me not to allow duplicates. it passes	200
2.2	DummyGetCreate	Passed	Gets info of created employee "potatoe"	Test 2.1 DummyGetCreate	When send GET "http://dummy.restapiexample.com/api/v1/employee/74826" with body {"name": "potatoe", "salary": "69420", "age": "32", "id": "619"}	{"id": "74826", "employee_name": "potatoe", "employee_salary": "69420", "employee_age": "32"}	Returns the info like first established. Gives confidence of the GET method Body does not affect 74826Eg of generated Id	200
2.3	DummyGetCreate	Passed	Deletes	Test 2.2 DummyGetCreate	When send DELETE http://dummy.restapiexample.com/api/v1/delete/74826	{"success": true, "text": "successfully deleted Records"}	Appears to have deleted correctly 74826Eg of generated Id	200
2.4	DummyGetCreate	Passed	Confirms deletion	Test 2.3 DummyGetCreate	When send GET "http://dummy.restapiexample.com/api/v1/employee/74826"	FALSE	Employee deleted successfully	200
3	DummyGetCreate	Passed	Confirms that no id is needed to create employee	First time running	When POST "http://dummy.restapiexample.com/api/v1/create" and body info is {"name": "lump", "salary": "69420", "age": "32"}	{"id": "74935", "employee_name": "lump", "employee_salary": "69420", "employee_age": "32"}	No issue	200
3.1	DummyGetCreate	Passed	Confirms that no id is needed to create employee	Test 3 DummyGetCreate	when GET "http://dummy.restapiexample.com/api/v1/employee/74935"	{"id": "74935", "employee_name": "lump", "employee_salary": "69420", "employee_age": "32"}	74935 Egof generated Id No issue. ID cant be created and it given by DB. makes sense to me	200
4	DummyGetCreate	Inconclusive	Tests Ints in name	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "lumpprincess404", "salary": "69420", "age": "32"}	{"id": "74963", "employee_name": "lumpprincess404", "employee_salary": "69420", "employee_age": "32"}	No issue generating the employee Inconclusive because not sure if numbers should be accepted	200
5	DummyGetCreate	Fails	Tests weird chars in name	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "lump\$ën"cvess404", "salary": "69420", "age": "32"}	{"id": "74988", "employee_name": "lump\$u00ear"cvess404", "employee_salary": "69420", "employee_age": "32"}	No issue generating the employee weird Chars compatible with json format	200
6	DummyGetCreate	Passes	Tests missing salary	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "finnthehuman", "age": "32"}	Integrity constraint violation: 1048 Column 'employee_salary' cannot be null	Issue with creating with empty salary	200
6.1	DummyGetCreate	Fails	Tests missing salary with ""	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "finnthehuman", "age": "32", "salary": ""}	{"name": "finnthehuman", "age": "32", "salary": "", "id": "81389"}	Should not be able to create if empty salary is submitted	200
7	DummyGetCreate	Fails	Tests chars in salary	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "finnthehuman", "salary": "friendship", "age": "17"}	then get the response {"name": "finnthehuman", "salary": "friendship", "age": "17", "id": "75062"}	Salary should not be able to accept chars	200
8	DummyGetCreate	Fails	Tests chars in age	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "jakethedog", "salary": "10000", "age": "30 but in dog years"}	then {"name": "jakethedog", "salary": "10000", "age": "30 but in dog years", "id": "75062"}	Age should not be able to accept chars	200
9	DummyGetCreate	Passes	Tests wrong url	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "PB", "age": "40", "salary": "82863"}	PAGE NOT FOUND		404
10	DummyGetCreate	Passes	Tests wrong body	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "PB", "age": "40", "salary": "82863"}	{"error": true, "text": "SQLSTATE[23000]: Integrity constraint violation: 1048 Column 'employee_name' cannot be null"}		200
11	DummyGetCreate	Fails	Tests int in name	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "73", "salary": "69420", "age": "32"}	{"name": "73", "salary": "69420", "age": "32", "id": "76201"}	Name should not accept int	200
12	DummyGetCreate	Fails	Tests name is bool	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": true, "salary": "69420", "age": "32"}	{"name": "1", "salary": "69420", "age": "32", "id": "76229"}	Name should not accept bool	200
13	DummyGetCreate	Fails	Tests salary is bool	First time running	when POST "http://dummy.restapiexample.com/api/v1/create" with body {"name": "76", "salary": false, "age": "32"}	{"name": "76", "salary": "", "age": "32", "id": "76274"}	salary should not accept bool	200



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4	DummyPutUpdate	Passes	employee is updated with profile picture	First time running	when PUT "http://dummy.restapiexample.com/api/v1/update/1" with body { "name": "PB", "salary": -80000, "age": 1, "profile_image": "https://theicekingisapatoot.files.wordpress.com/2013/03/va_kiss_from_princess_bubblegum.jpg" }	{ "name": "PB", "salary": -80000, "age": 1, "profile_image": "https://theicekingisapatoot.files.wordpress.com/2013/03/va_kiss_from_princess_bubblegum.jpg" }		200	
4.1	DummyPutUpdate	Fails	employee is updated with profile picture	Test 4 DummyPutUpdate	when GET "http://dummy.restapiexample.com/api/v1/employee/1"	{ "id": "1", "employee_name": "PB", "employee_salary": -80000, "employee_age": 1, "profile_image": "" }		200	
5	DummyPutUpdate	Fails	employee is updated with new color	First time running	PUT "http://dummy.restapiexample.com/api/v1/update/1" with body { "name": "PB", "salary": 1, "age": 1, "bubble": "gum" }	{ "name": "PB", "salary": 1, "age": 1, "bubble": "gum" }	not added	200	
5.1	DummyPutUpdate	Passes	employee is updated with new color	Test 5 DummyPutUpdate	when GET "http://dummy.restapiexample.com/api/v1/update/1"	{ "id": "1", "employee_name": "PB", "employee_salary": 1, "employee_age": 1, "profile_image": "" }		200	
1	DummyDeletesEmp	Fails	Deletes all employees	First time running	When DELETE with http://dummy.restapiexample.com/api/v1/delete/*	"success": {"text": "successfully! deleted Records"}	no delete occurs	200	
1.1	DummyDeletesEmp	Passes	Deletes all employees	Test 1 DummyDeletesEmp	when GET "http://dummy.restapiexample.com/api/v1/employees" with body	all employees		200	
1	DummyDeletesEmp	Passes	Deletes one employee	Id existence verified	When DELETE with http://dummy.restapiexample.com/api/v1/delete/79402	"success": {"text": "successfully! deleted Records"}		200	
1.1	DummyDeletesEmp	Passes	Deletes one employee	Test 1 DummyDeletesEmp	when GET "http://dummy.restapiexample.com/api/v1/employee/79402" with body	FALSE		200	