

Test Cases

Class	Function	Feature	Behaviour
MachineTestCase	testMachine	Tests if the fields of model 'Machine' are correctly inserted in the database	In this test, we insert an entry into the database and then test the fields with the corresponding initial values
	testMachine_negative_money	Asserts that updates of negative values to currency are not permitted	In this test, we update currency values to negative and then try to update the changes and in the database. This should fail and throw an exception
	testMachine_negative_id	Tests negative values for the machine_id field	In this test, we try to update machine_id field to a negative value and expect an exception to be thrown
	testMachine_checkUpdate	Tests if updates to a database entry are done correctly	In this test, we update a database entry with some valid values and check the state of the database after update has been performed
AccountExtensionTestCase	testAccountExt	Tests if the fields of model 'Account_Ext' are correctly inserted in the database	In this test, we check that the fields of a model are correctly stored in the database
	testAccountExt_negative_fields	Tests if updates of negative values to different fields are not permitted	In this test, we check if negative values (invalid) to a database entry is not permitted and an exception is raised
	testAccountExt_checkUpdate	Tests if updates to a database entry are done correctly	In this test, we update a database entry with some valid values and check the state of the database after update has been performed
ATMCardTestCase	testATMCard	Tests if the fields of model 'ATM_Card' are correctly inserted in the database	In this test, we check that the fields of a model are correctly stored in the database
	testATMCard_checkPrimaryKey	Tests the foreign key constraints for the model	In this test, we check the foreign key constraint on atm_card by trying to link it to a non-existent account
	testATMCard_invalidFields	Tests if wrong values to different fields are not permitted	In this test, we update the database entry to invalid fields and checks for exceptions during update
	testATMCard_checkUpdate	Tests if updates to a database entry are done correctly	In this test, we update a database entry with some valid values and check the state of the database after update has been performed
ViewsTestCase	testViews_invalidPages	Tests the response for invalid pages	In this test, we check that when the user tries to access information before putting in card details, we redirect him to the homepage
APITestCase	testAPI_cashwithdrawal	Tests the API for cashwithdrawal	
	testAPI_cashttransfer	Tests the API for cashttransfer	
	testAPI_atmcard	Tests the API for atmcard	