Profiling Information
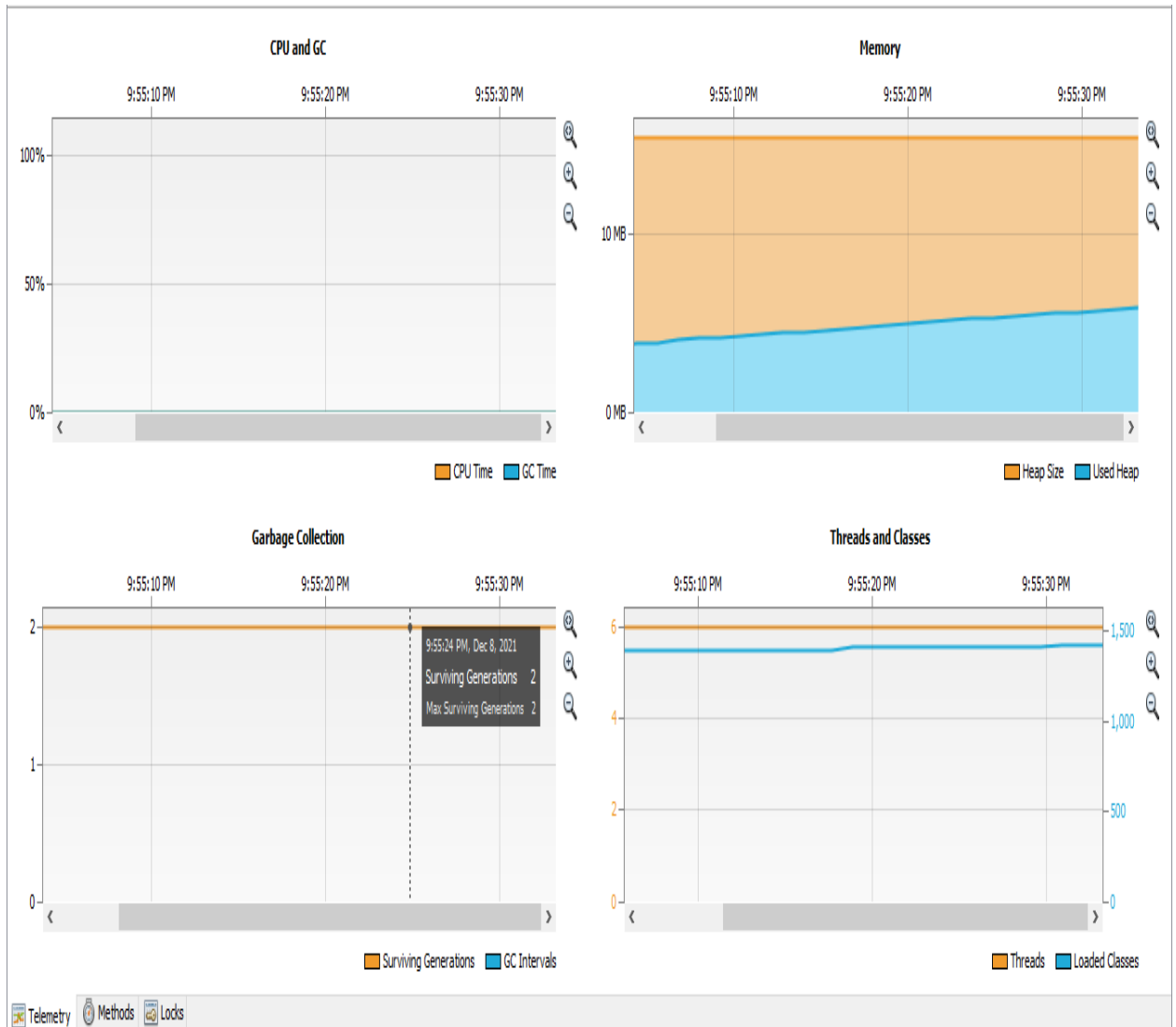
So the profiling of the project is done using Netbeans ide and the profiling results are as follows:

1) CPU used , memory used , garbage collection , and thread information.

2) The method profiling is as follows:

Name	Total Time		Total Time (CPU)	
⊞ ▢ main	▮	50,363 ms (100%)	50,269 ms (100%)	
⊞ ▢ Finalizer	▯	0.0 ms (-%)	0.0 ms (-%)	
⊞ ▢ Reference Handler	▯	0.0 ms (-%)	0.0 ms (-%)	
⊞ ▢ MySQL Statement Cancellation Timer	▯	0.0 ms (-%)	0.0 ms (-%)	

3) The sql queries time taken will be as follows:

SQL Query	Total Time		Invocations
⊞ select * from login where username="rajat"and password="1234"	▮	8.83 ms (77.9%)	1
⊞ select * from item where item_id in (select item_id from restaurent_item where restaurent_id="1")	▯	0.682 ms (6%)	1
⊞ select * from restaurent where restaurent_id in (select restaurent_id from city_restaurent where city_id="1")	▯	0.572 ms (5%)	1
⊞ select * from restaurent where restaurent_id="1"	▯	0.547 ms (4.8%)	1
⊞ select * from address where Address="bhawarkuan"	▯	0.385 ms (3.4%)	1
⊞ select * from city	▯	0.324 ms (2.9%)	1

So we have profiled the time and memory taken by the project.