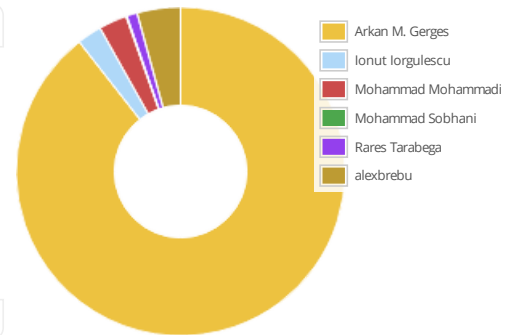




Statistical information for the repository 'repo' was gathered on 2021/05/24.
The output has been generated by [gitinspector](#) 0.4.4. The statistical analysis tool for git repositories.

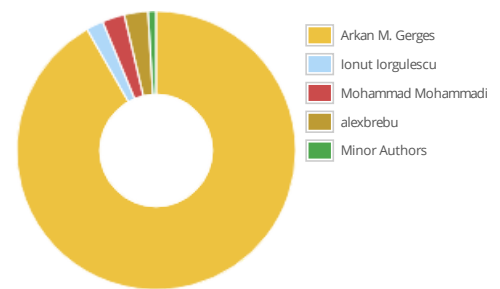
The following historical commit information, by author, was found in the repository.

Author	Commits	Insertions	Deletions	% of changes
alexbrebu	31	5254	2469	4.26
Arkan M. Gerges	202	105201	56766	89.43
Ionut Iorgulescu	6	4049	338	2.42
Mohammad Mohammadi	39	4099	898	2.76
Rares Tarabega	13	1702	170	1.03
Show minor authors (1)				



Below are the number of rows from each author that have survived and are still intact in the current revision.


Author	Rows	Stability	Age	% in comments
alexbrebu	2109	40.1	3.0	3.60
Arkan M. Gerges	70681	67.2	9.1	5.90
Ionut Iorgulescu	1528	37.7	6.6	5.43
Mohammad Mohammadi	1992	48.6	9.3	9.09
Show minor authors (2)				



The following history timeline has been gathered from the repository.

Show rows with minor work (2)

Author	2020W49	2020W50	2020W51	2020W52	2020W53	2021W01	2021W02	2021W03
Arkan M. Gerges								
Modified Rows:	2240	156	1943	1729	153	3385	1045	2423
Author	2021W04	2021W05	2021W06	2021W07	2021W08	2021W09	2021W10	2021W11
Arkan M. Gerges								
Mohammad Mohammadi								
Modified Rows:	1815	3866	3703	5320	16694	1939	6446	312
Author	2021W12	2021W13	2021W14	2021W15	2021W16	2021W17	2021W18	2021W19
Arkan M. Gerges								
Ionut Iorgulescu								
Mohammad Mohammadi								
Rares Tarabega								
alexbrebu								
Modified Rows:	3027	2405	7090	246	59949	5556	28058	15577
Author	2021W20				2021W21			
Arkan M. Gerges								
Modified Rows:	5658				372			

 Mohammad Mohammadi

 alexbrebu

Modified Rows:

5658

372

The following files are suspiciously big (in order of severity).

src/resource/script/scaffold/scaffold.py (1724 estimated lines of code)

src/port_adapter/AppDi.py (1277 estimated lines of code)

src/resource/proto/_generated/project_app_service_pb2.py (1226 estimated lines of code)

src/port_adapter/api/grpc/listener/ProjectAppServiceListener.py (624 estimated lines of code)

src/resource/proto/_generated/subcontractor_app_service_pb2.py (560 estimated lines of code)

src/resource/proto/_generated/role_app_service_pb2.py (531 estimated lines of code)

The following files have an elevated cyclomatic complexity (in order of severity)

src/resource/script/scaffold/scaffold.py (309 in cyclomatic complexity)

src/port_adapter/AppDi.py (108 in cyclomatic complexity)

src/port_adapter/repository/project/building/level/BuildingLevelRepositoryImpl.py (83 in cyclomatic complexity)

src/port_adapter/repository/project/building/BuildingRepositoryImpl.py (81 in cyclomatic complexity)

src/port_adapter/api/grpc/listener/ProjectAppServiceListener.py (71 in cyclomatic complexity)

src/port_adapter/repository/subcontractor/SubcontractorRepositoryImpl.py (63 in cyclomatic complexity)

src/domain_model/project/Project.py (58 in cyclomatic complexity)

src/port_adapter/repository/project/building/level/room/BuildingLevelRoomRepositoryImpl.py (57 in cyclomatic complexity)

src/port_adapter/repository/project/equipment/project_category/EquipmentProjectCategoryRepositoryImpl.py (56 in cyclomatic complexity)

src/port_adapter/repository/project/equipment/category/group/EquipmentCategoryGroupRepositoryImpl.py (55 in cyclomatic complexity)

src/domain_model/project/building/level/BuildingLevel.py (52 in cyclomatic complexity)

The following responsibilities, by author, were found in the current revision of the repository (comments are excluded from the line count, if possible).

Show minor authors (2) ▾

**Arkan M. Gerges is mostly responsible for**

src/resource/script/scaffold/scaffold.py (1724 eloc)

src/resource/proto/_generated/project_app_service_pb2.py (1226 eloc)

src/port_adapter/AppDi.py (1032 eloc)

src/port_adapter/api/grpc/listener/ProjectAppServiceListener.py (621 eloc)

src/resource/proto/_generated/role_app_service_pb2.py (488 eloc)

src/resource/proto/_generated/maintenance_procedure_operation_parameter_app_service_pb2.py (442 eloc)

src/resource/proto/_generated/maintenance_procedure_operation_app_service_pb2.py (442 eloc)

src/resource/proto/_generated/maintenance_procedure_app_service_pb2.py (442 eloc)

src/resource/proto/_generated/daily_check_procedure_operation_parameter_app_service_pb2.py (442 eloc)

src/resource/proto/_generated/daily_check_procedure_operation_app_service_pb2.py (442 eloc)



Ionut Iorgulescu is mostly responsible for

src/resource/proto/_generated/standard_equipment_app_service_pb2.py (99 eloc)

src/resource/proto/_generated/standard_equipment_category_group_app_service_pb2.py (95 eloc)

src/resource/proto/_generated/standard_equipment_category_app_service_pb2.py (95 eloc)

src/resource/proto/_generated/standard_equipment_category_group_app_service_pb2_grpc.py (50 eloc)

src/resource/proto/_generated/standard_equipment_category_app_service_pb2_grpc.py (50 eloc)

src/resource/proto/_generated/standard_equipment_app_service_pb2_grpc.py (50 eloc)

src/domain_model/project/standard_equipment/StandardEquipment.py (48 eloc)

src/port_adapter/repository/project/standard_equipment/StandardEquipmentRepositoryImpl.py (42 eloc)

src/port_adapter/api/grpc/listener/StandardEquipmentAppServiceListener.py (40 eloc)

src/domain_model/project/standard_equipment/standard_category/standard_group/StandardEquipmentCategoryGroup.py (36 eloc)



Mohammad Mohammadi is mostly responsible for

src/port_adapter/AppDi.py (187 eloc)

src/port_adapter/repository/subcontractor/SubcontractorRepositoryImpl.py (108 eloc)

src/resource/proto/_generated/subcontractor_app_service_pb2.py (89 eloc)

src/domain_model/subcontractor/SubcontractorRepository.py (86 eloc)

src/port_adapter/api/grpc/listener/SubcontractorAppServiceListener.py (55 eloc)

src/domain_model/subcontractor/Subcontractor.py (55 eloc)

src/port_adapter/repository/project/maintenance/procedure/MaintenanceProcedureRepositoryImpl.py (54 eloc)

src/domain_model/project/Project.py (47 eloc)

src/resource/script/admin_script.py (43 eloc)

src/resource/proto/_generated/subcontractor_app_service_pb2_grpc.py (33 eloc)



alexbrebu is mostly responsible for

src/domain_model/subcontractor/Subcontractor.py (152 eloc)

test/domain_model/subcontractor/test_subcontractor.py (134 eloc)

src/port_adapter/api/grpc/listener/SubcontractorCategoryAppServiceListener.py (117 eloc)

src/port_adapter/api/grpc/listener/RoleAppServiceListener.py (99 eloc)

src/port_adapter/repository/role/RoleRepositoryImpl.py (98 eloc)

src/resource/proto/_generated/subcontractor_category_app_service_pb2.py (97 eloc)

src/port_adapter/repository/subcontractor/SubcontractorRepositoryImpl.py (95 eloc)

src/port_adapter/api/grpc/listener/SubcontractorAppServiceListener.py (92 eloc)

src/resource/proto/_generated/subcontractor_app_service_pb2.py (64 eloc)

src/domain_model/role/Role.py (56 eloc)

* avsc bat cfg csv docker-compose dot jinja2 lock md mmd proto puml **py** rst sample sh svg yaml yml