File Name	Lines	Statements	% Branches	Calls
src\...\...\...\...\...\controller\DashboardController.java	680	462	13.9	240
src\...\...\...\...\...\controller\EditNoteController.java	618	422	10.9	240
src\...\...\...\...\...\controller\EditShareNoteController.java	433	280	13.6	191
src\...\...\...\...\...\controller\RegisterController.java	300	204	13.2	93
src\...\...\...\...\...\service\SupportedNoteBlockService.java	277	136	27.2	56
src\...\...\...\...\...\controller\SurveyBlockController.java	213	141	8.5	57
src\...\...\...\...\...\controller\TextBlockController.java	200	120	8.3	24
src\main\java\com\noteapp\user\dao\UserDAO.java	196	120	10.8	84
src\main\java\com\noteapp\note\dao\ShareNoteDAO.java	175	107	14.0	54
src\main\java\com\noteapp\note\dao\NoteDAO.java	171	104	12.5	65
src\main\java\com\noteapp\note\service\NoteService.java	162	101	13.9	47
src\...\...\...\...\...\controller\ResetPasswordController.java	160	115	11.3	38
src\main\java\com\noteapp\note\model\Note.java	158	85	3.5	2
src\...\...\...\...\...\controller\AdminDashboardController.java	148	99	8.1	40
src\...\...\...\...\...\service\ShareNoteService.java	145	98	14.3	47
src\main\java\com\noteapp\note\model\NoteBlock.java	144	72	5.6	2
src\main\java\com\noteapp\note\model\ShareNote.java	141	76	6.6	18
src\main\java\com\noteapp\note\dao\NoteBlockDAO.java	136	81	11.1	43
src\main\java\com\noteapp\user\service\UserService.java	129	83	15.7	35
src\main\java\com\noteapp\controller\LoginController.java	121	79	5.1	22
src\main\java\com\noteapp\user\model\User.java	119	65	0.0	2
src\...\...\...\...\...\...\security\MailjetSevice.java	114	75	4.0	30
src\...\...\...\...\...\controller\NoteCardController.java	113	64	7.8	26
src\main\java\com\noteapp\note\dao\SurveyBlockDAO.java	110	66	9.1	29
src\main\java\com\noteapp\note\dao\TextBlockDAO.java	110	64	9.4	29
src\main\java\com\noteapp\note\dao\NoteFilterDAO.java	107	59	10.2	22
src\main\java\com\noteapp\user\model\Email.java	105	49	6.1	7
src\main\java\com\noteapp\controller\Controller.java	102	50	2.0	18
src\main\java\com\noteapp\user\dao\AdminDAO.java	101	53	11.3	20
src\main\java\com\noteapp\user\service\AdminService.java	96	64	14.1	23
src\main\java\com\noteapp\common\dao\BasicDAO.java	96	37	10.8	10
src\main\java\com\noteapp\note\model\SurveyBlock.java	86	44	4.5	18
src\...\...\...\...\controller\SurveyItemController.java	83	52	7.7	16
src\...\...\...\...\...\...\security\VerificationMailService.java	68	29	10.3	5
src\main\java\com\noteapp\user\model\AbstractUser.java	67	30	10.0	3
src\main\java\com\noteapp\user\service\IUserService.java	65	11	0.0	0
src\main\java\com\noteapp\note\model\NoteFilter.java	64	32	9.4	5
src\main\java\com\noteapp\user\dao\IUserDAO.java	63	10	0.0	0
src\...\...\...\...\...\...\security\VerificationCodeGenerator.java	61	22	0.0	4
src\main\java\com\noteapp\note\dao\INoteDAO.java	61	10	0.0	0
src\main\java\com\noteapp\note\dao\IShareNoteDAO.java	61	11	0.0	0
src\main\java\com\noteapp\note\model\TextBlock.java	60	26	0.0	11
src\main\java\com\noteapp\note\service\INoteService.java	57	9	0.0	0
\...\MySQLDatabaseConnection.java	56	23	8.7	4
src\main\java\com\noteapp\note\dao\INoteBlockDAO.java	56	9	0.0	0
src\...\...\...\...\controller\UserItemController.java	53	30	13.3	9
src\...\...\...\...\...\...\...\sql\SQLReader.java	50	29	13.8	10
src\main\java\com\noteapp\user\service\IAdminService.java	46	8	0.0	0
src\...\...\...\...\...\controller\NoteFiltersController.java	43	15	0.0	2
src\...\...\...\...\...\controller\OpenedNoteCardController.java	42	21	0.0	2
src\...\...\...\...\...\...\service\IShareNoteService.java	42	8	0.0	0
src\...\...\...\...\...\...\dao\IConcreateBlockDAO.java	40	8	0.0	0
src\main\java\com\noteapp\note\dao\INoteFilterDAO.java	37	8	0.0	0
src\...\...\...\...\...\controller\RecentlyNoteCardController.java	33	19	0.0	3
src\main\java\com\noteapp\user\dao\IAdminDAO.java	32	6	0.0	0
src\...\...\...\...\...\...\security\MailService.java	30	6	0.0	0
src\main\java\com\noteapp\NoteApp.java	28	13	0.0	3
\...\SQLDatabaseConnection.java	25	10	0.0	1
src\...\...\...\...\...\...\dao\FailedExecuteException.java	25	11	0.0	4
src\...\...\...\...\...\...\dao\NotExistDataException.java	25	11	0.0	4
src\main\java\module-info.java	25	20	0.0	0
src\...\...\...\...\...\...\dao\DAOKeyException.java	23	10	0.0	4

File Name	% Comments	Classes	Methods/Class
src\...\...\...\...\...\controller\DashboardController.java	14.3	1	41.00
src\...\...\...\...\...\controller\EditNoteController.java	11.7	1	33.00
src\...\...\...\...\...\controller\EditShareNoteController.java	9.7	1	18.00
src\...\...\...\...\...\controller\RegisterController.java	12.0	1	20.00
src\...\...\...\...\...\service\SupportedNoteBlockService.java	28.5	1	16.00
src\...\...\...\...\...\controller\SurveyBlockController.java	5.6	1	19.00
src\...\...\...\...\...\controller\TextBlockController.java	7.5	1	24.00
src\main\java\com\noteapp\user\dao\UserDAO.java	14.8	4	1.75
src\main\java\com\noteapp\note\dao\ShareNoteDAO.java	10.9	4	2.00
src\main\java\com\noteapp\note\dao\NoteDAO.java	12.9	4	1.75
src\main\java\com\noteapp\note\service\NoteService.java	16.0	1	10.00
src\...\...\...\...\...\controller\ResetPasswordController.java	8.1	1	11.00
src\main\java\com\noteapp\note\model\Note.java	10.8	1	21.00
src\...\...\...\...\...\controller\AdminDashboardController.java	14.9	1	11.00
src\...\...\...\...\...\...\service\ShareNoteService.java	11.7	1	8.00
src\main\java\com\noteapp\note\model\NoteBlock.java	13.9	2	9.00
src\main\java\com\noteapp\note\model\ShareNote.java	14.9	2	7.50
src\main\java\com\noteapp\note\dao\NoteBlockDAO.java	14.7	4	1.50
src\main\java\com\noteapp\user\service\UserService.java	10.1	1	10.00
src\main\java\com\noteapp\controller\LoginController.java	16.5	1	9.00
src\main\java\com\noteapp\user\model\User.java	6.7	2	8.00
src\...\...\...\...\...\...\security\MailjetSevice.java	19.3	1	4.00
src\...\...\...\...\...\controller\NoteCardController.java	12.4	1	14.00
src\main\java\com\noteapp\note\dao\SurveyBlockDAO.java	14.5	4	1.25
src\main\java\com\noteapp\note\dao\TextBlockDAO.java	15.5	4	1.25
src\main\java\com\noteapp\note\dao\NoteFilterDAO.java	16.8	4	1.25
src\main\java\com\noteapp\user\model\Email.java	21.0	1	12.00
src\main\java\com\noteapp\controller\Controller.java	31.4	1	9.00
src\main\java\com\noteapp\user\dao\AdminDAO.java	21.8	4	1.00
src\main\java\com\noteapp\user\service\AdminService.java	6.2	1	8.00
src\main\java\com\noteapp\common\dao\BasicDAO.java	38.5	1	6.00
src\main\java\com\noteapp\note\model\SurveyBlock.java	10.5	1	10.00
src\...\...\...\...\...\controller\SurveyItemController.java	6.0	1	10.00
src\...\...\...\...\...\...\...\security\VerificationMailService.java	29.4	2	3.00
src\main\java\com\noteapp\user\model\AbstractUser.java	25.4	1	7.00
src\main\java\com\noteapp\user\service\IUserService.java	67.7	1	7.00
src\main\java\com\noteapp\note\model\NoteFilter.java	14.1	1	8.00
src\main\java\com\noteapp\user\dao\IUserDAO.java	71.4	1	5.00
src\...\...\...\...\...\...\...\security\VerificationCodeGenerator.java	37.7	1	6.00
src\main\java\com\noteapp\note\dao\INoteDAO.java	70.5	1	5.00
src\main\java\com\noteapp\note\dao\IShareNoteDAO.java	68.9	1	6.00
src\main\java\com\noteapp\note\model\TextBlock.java	15.0	1	8.00
src\main\java\com\noteapp\note\service\INoteService.java	71.9	1	5.00
\...\MySQLDatabaseConnection.java	39.3	1	3.00
src\main\java\com\noteapp\note\dao\INoteBlockDAO.java	71.4	1	4.00
src\...\...\...\...\...\controller\UserItemController.java	11.3	1	6.00
src\...\...\...\...\...\...\...\sql\SQLReader.java	16.0	1	1.00
src\main\java\com\noteapp\user\service\IAdminService.java	67.4	1	4.00
src\...\...\...\...\...\controller\NoteFiltersController.java	44.2	1	3.00
src\...\...\...\...\...\controller\OpenedNoteCardController.java	11.9	1	5.00
src\...\...\...\...\...\...\service\IShareNoteService.java	69.0	1	3.00
src\...\...\...\...\...\...\dao\IConcreateBlockDAO.java	67.5	1	3.00
src\main\java\com\noteapp\note\dao\INoteFilterDAO.java	62.2	1	3.00
src\...\...\...\...\...\controller\RecentlyNoteCardController.java	18.2	1	2.00
src\main\java\com\noteapp\user\dao\IAdminDAO.java	65.6	1	2.00
src\...\...\...\...\...\...\...\security\MailService.java	66.7	1	2.00
src\main\java\com\noteapp\NoteApp.java	28.6	1	2.00
\...\SQLDatabaseConnection.java	36.0	1	1.00
src\...\...\...\...\...\...\dao\FailedExecuteException.java	16.0	1	4.00
src\...\...\...\...\...\...\dao\NotExistDataException.java	16.0	1	4.00
src\main\java\module-info.java	0.0	0	0.00
src\...\...\...\...\...\...\dao\DAOKeyException.java	17.4	1	4.00

File Name	Avg Stmts/Method	Max Complexity
src\...\...\...\...\...\controller\DashboardController.java	7.56	11
src\...\...\...\...\...\controller\EditNoteController.java	9.61	10
src\...\...\...\...\...\controller\EditShareNoteController.java	12.44	7
src\...\...\...\...\...\controller\RegisterController.java	5.85	11
src\...\...\...\...\...\service\SupportedNoteBlockService.java	6.56	9
src\...\...\...\...\...\controller\SurveyBlockController.java	4.74	6
src\...\...\...\...\...\controller\TextBlockController.java	2.46	5
src\main\java\com\noteapp\user\dao\UserDAO.java	12.29	5
src\main\java\com\noteapp\note\dao\ShareNoteDAO.java	9.00	5
src\main\java\com\noteapp\note\dao\NoteDAO.java	10.14	4
src\main\java\com\noteapp\note\service\NoteService.java	6.80	6
src\...\...\...\...\...\controller\ResetPasswordController.java	6.18	5
src\main\java\com\noteapp\note\model\Note.java	2.29	4
src\...\...\...\...\...\controller\AdminDashboardController.java	5.55	4
src\...\...\...\...\...\service\ShareNoteService.java	8.50	8
src\main\java\com\noteapp\note\model\NoteBlock.java	2.33	5
src\main\java\com\noteapp\note\model\ShareNote.java	3.00	5
src\main\java\com\noteapp\note\dao\NoteBlockDAO.java	8.67	4
src\main\java\com\noteapp\user\service\UserService.java	5.80	4
src\main\java\com\noteapp\controller\LoginController.java	4.33	4
src\main\java\com\noteapp\user\model\User.java	2.25	1
src\...\...\...\...\...\...\security\MailjetSevice.java	11.00	3
src\...\...\...\...\...\controller\NoteCardController.java	2.21	6
src\main\java\com\noteapp\note\dao\SurveyBlockDAO.java	7.60	3
src\main\java\com\noteapp\note\dao\TextBlockDAO.java	7.40	3
src\main\java\com\noteapp\note\dao\NoteFilterDAO.java	6.40	3
src\main\java\com\noteapp\user\model\Email.java	2.17	4
src\main\java\com\noteapp\controller\Controller.java	3.11	2
src\main\java\com\noteapp\user\dao\AdminDAO.java	7.00	5
src\main\java\com\noteapp\user\service\AdminService.java	4.88	4
src\main\java\com\noteapp\common\dao\BasicDAO.java	2.67	3
src\main\java\com\noteapp\note\model\SurveyBlock.java	2.50	3
src\...\...\...\...\...\controller\SurveyItemController.java	2.40	3
src\...\...\...\...\...\...\security\VerificationMailService.java	2.67	4
src\main\java\com\noteapp\user\model\AbstractUser.java	2.29	4
src\main\java\com\noteapp\user\service\IUserService.java	0.00	0
src\main\java\com\noteapp\note\model\NoteFilter.java	2.12	4
src\main\java\com\noteapp\user\dao\IUserDAO.java	0.00	0
src\...\...\...\...\...\...\...\security\VerificationCodeGenerator.java	1.00	1
src\main\java\com\noteapp\note\dao\INoteDAO.java	0.00	0
src\main\java\com\noteapp\note\dao\IShareNoteDAO.java	0.00	0
src\main\java\com\noteapp\note\model\TextBlock.java	1.75	1
src\main\java\com\noteapp\note\service\INoteService.java	0.00	0
\...\MySQLDatabaseConnection.java	5.00	3
src\main\java\com\noteapp\note\dao\INoteBlockDAO.java	0.00	0
src\...\...\...\...\controller\UserItemController.java	2.17	3
src\...\...\...\...\...\...\...\sql\SQLReader.java	18.00	5
src\main\java\com\noteapp\user\service\IAdminService.java	0.00	0
src\...\...\...\...\...\controller\NoteFiltersController.java	1.00	1
src\...\...\...\...\...\controller\OpenedNoteCardController.java	1.00	1
src\...\...\...\...\...\...\service\IShareNoteService.java	0.00	0
src\...\...\...\...\...\...\dao\IConcreateBlockDAO.java	0.00	0
src\main\java\com\noteapp\note\dao\INoteFilterDAO.java	0.00	0
src\...\...\...\...\...\controller\RecentlyNoteCardController.java	2.50	1
src\main\java\com\noteapp\user\dao\IAdminDAO.java	0.00	0
src\...\...\...\...\...\...\...\security\MailService.java	0.00	0
src\main\java\com\noteapp\NoteApp.java	1.50	1
\...\SQLDatabaseConnection.java	1.00	1
src\...\...\...\...\...\...\dao\FailedExecuteException.java	1.00	1
src\...\...\...\...\...\...\dao\NotExistDataException.java	1.00	1
src\main\java\module-info.java	0.00	0
src\...\...\...\...\...\...\dao\DAOKeyException.java	1.00	1

File Name	Max Depth	Avg Depth	Avg Complexity
src\...\...\...\...\controller\DashboardController.java	6	2.12	2.92
src\...\...\...\...\controller\EditNoteController.java	5	2.36	2.52
src\...\...\...\...\controller\EditShareNoteController.java	6	2.67	3.22
src\...\...\...\...\controller\RegisterController.java	5	1.70	2.20
src\...\...\...\...\...\service\SupportedNoteBlockService.java	6	2.51	2.81
src\...\...\...\...\controller\SurveyBlockController.java	5	1.84	1.68
src\...\...\...\...\controller\TextBlockController.java	5	1.55	1.46
src\main\java\com\noteapp\user\dao\UserDAO.java	4	2.41	2.86
src\main\java\com\noteapp\note\dao\ShareNoteDAO.java	4	2.19	2.88
src\main\java\com\noteapp\note\dao\NoteDAO.java	4	2.27	2.86
src\main\java\com\noteapp\note\service\NoteService.java	4	1.95	2.50
src\...\...\...\...\controller\ResetPasswordController.java	5	1.82	1.91
src\main\java\com\noteapp\note\model\Note.java	3	1.53	1.14
src\...\...\...\...\controller\AdminDashboardController.java	5	1.97	1.73
src\...\...\...\...\...\service\ShareNoteService.java	5	2.07	2.75
src\main\java\com\noteapp\note\model\NoteBlock.java	3	1.60	1.22
src\main\java\com\noteapp\note\model\ShareNote.java	3	1.57	1.33
src\main\java\com\noteapp\note\dao\NoteBlockDAO.java	4	2.14	2.50
src\main\java\com\noteapp\user\service\UserService.java	4	1.99	2.30
src\main\java\com\noteapp\controller\LoginController.java	4	1.58	1.44
src\main\java\com\noteapp\user\model\User.java	2	1.51	1.00
src\...\...\...\...\...\security\MailjetSevice.java	3	1.60	1.75
src\...\...\...\...\controller\NoteCardController.java	3	1.45	1.36
src\main\java\com\noteapp\note\dao\SurveyBlockDAO.java	4	1.95	2.20
src\main\java\com\noteapp\note\dao\TextBlockDAO.java	4	1.95	2.20
src\main\java\com\noteapp\note\dao\NoteFilterDAO.java	4	1.83	2.20
src\main\java\com\noteapp\user\model\Email.java	3	1.49	1.25
src\main\java\com\noteapp\controller\Controller.java	3	1.44	1.11
src\main\java\com\noteapp\user\dao\AdminDAO.java	4	1.77	2.50
src\main\java\com\noteapp\user\service\AdminService.java	4	1.81	2.25
src\main\java\com\noteapp\common\dao\BasicDAO.java	3	1.35	1.67
src\main\java\com\noteapp\note\model\SurveyBlock.java	4	1.61	1.20
src\...\...\...\...\controller\SurveyItemController.java	3	1.42	1.40
src\...\...\...\...\...\...\security\VerificationMailService.java	3	1.55	1.50
src\main\java\com\noteapp\user\model\AbstractUser.java	3	1.53	1.43
src\main\java\com\noteapp\user\service\IUserService.java	1	0.64	0.00
src\main\java\com\noteapp\note\model\NoteFilter.java	3	1.53	1.38
src\main\java\com\noteapp\user\dao\IUserDAO.java	1	0.50	0.00
src\...\...\...\...\...\...\security\VerificationCodeGenerator.java	2	1.05	1.00
src\main\java\com\noteapp\note\dao\INoteDAO.java	1	0.50	0.00
src\main\java\com\noteapp\note\dao\IShareNoteDAO.java	1	0.55	0.00
src\main\java\com\noteapp\note\model\TextBlock.java	2	1.46	1.00
src\main\java\com\noteapp\note\service\INoteService.java	1	0.56	0.00
\...\MySQLDatabaseConnection.java	3	1.65	1.67
src\main\java\com\noteapp\note\dao\INoteBlockDAO.java	1	0.44	0.00
src\...\...\...\...\controller\UserItemController.java	3	1.40	1.67
src\...\...\...\...\...\...\sql\SQLReader.java	6	2.41	5.00
src\main\java\com\noteapp\user\service\IAdminService.java	1	0.50	0.00
src\...\...\...\...\controller\NoteFiltersController.java	2	0.87	1.00
src\...\...\...\...\controller\OpenedNoteCardController.java	2	0.95	1.00
src\...\...\...\...\...\service\IShareNoteService.java	1	0.38	0.00
src\...\...\...\...\...\dao\IConcreateBlockDAO.java	1	0.38	0.00
src\main\java\com\noteapp\note\dao\INoteFilterDAO.java	1	0.38	0.00
src\...\...\...\...\controller\RecentlyNoteCardController.java	2	1.00	1.00
src\main\java\com\noteapp\user\dao\IAdminDAO.java	1	0.33	0.00
src\...\...\...\...\...\...\security\MailService.java	1	0.33	0.00
src\main\java\com\noteapp\NoteApp.java	2	0.69	1.00
\...\SQLDatabaseConnection.java	2	0.80	1.00
src\...\...\...\...\...\dao\FailedExecuteException.java	2	1.18	1.00
src\...\...\...\...\...\dao\NotExistDataException.java	2	1.18	1.00
src\main\java\module-info.java	1	1.00	0.00
src\...\...\...\...\...\dao\DAOKeyException.java	2	1.20	1.00

File Name	Lines	Statements	% Branches	Calls
src\...\...\...\...\...\...\...\sql\ISQLReader.java	20	4	0.0	0
src\...\...\...\...\...\...\dao\DAOException.java	19	8	0.0	3
src\main\java\com\noteapp\user\model\Admin.java	18	8	0.0	0
src\...\...\...\...\...\...\security\SixNumCodeGenerator.java	17	8	0.0	3
src\...\...\...\...\...\...\service\NoteServiceException.java	16	6	0.0	2
src\main\java\com\noteapp\controller\InitableController.java	16	3	0.0	1
src\...\...\...\...\...\...\service\UserServiceException.java	15	6	0.0	2
src\main\java\com\noteapp\note\dao\AbstractNoteDAO.java	11	3	0.0	0
src\main\java\com\noteapp\user\dao\AbstractUserDAO.java	11	3	0.0	0

File Name	% Comments	Classes	Methods/Class
src\...\...\...\...\...\...\...\sql\ISQLReader.java	65.0	1	1.00
src\...\...\...\...\...\...\dao\DAOException.java	21.1	1	3.00
src\main\java\com\noteapp\user\model\Admin.java	27.8	1	2.00
src\...\...\...\...\...\...\security\SixNumCodeGenerator.java	23.5	1	1.00
src\...\...\...\...\...\...\service\NoteServiceException.java	25.0	1	2.00
src\main\java\com\noteapp\controller\InitableController.java	62.5	1	0.00
src\...\...\...\...\...\...\service\UserServiceException.java	26.7	1	2.00
src\main\java\com\noteapp\note\dao\AbstractNoteDAO.java	36.4	1	0.00
src\main\java\com\noteapp\user\dao\AbstractUserDAO.java	36.4	1	0.00

Files in Java Project 'CheckNoteApp', Checkpoint 'Modify 1' [Base Directory: 'F:\NoteMaven\'] (Printed on 23 Dec 2024)

File Name	Avg Stmts/Method	Max Complexity
src\...\...\...\...\...\...\sql\ISQLReader.java	0.00	0
src\...\...\...\...\...\...\dao\DAOException.java	1.00	1
src\main\java\com\noteapp\user\model\Admin.java	2.00	1
src\...\...\...\...\...\...\security\SixNumCodeGenerator.java	3.00	1
src\...\...\...\...\...\...\service\NoteServiceException.java	1.00	1
src\main\java\com\noteapp\controller\InitableController.java	0.00	0
src\...\...\...\...\...\...\service\UserServiceException.java	1.00	1
src\main\java\com\noteapp\note\dao\AbstractNoteDAO.java	0.00	0
src\main\java\com\noteapp\user\dao\AbstractUserDAO.java	0.00	0

File Name	Max Depth	Avg Depth	Avg Complexity
src\...\...\...\...\...\...\sql\ISQLReader.java	1	0.25	0.00
src\...\...\...\...\...\dao\DAOException.java	2	1.12	1.00
src\main\java\com\noteapp\user\model\Admin.java	2	1.25	1.00
src\...\...\...\...\...\...\security\SixNumCodeGenerator.java	2	1.00	1.00
src\...\...\...\...\...\service\NoteServiceException.java	2	1.00	1.00
src\main\java\com\noteapp\controller\InitableController.java	1	0.33	0.00
src\...\...\...\...\...\service\UserServiceException.java	2	1.00	1.00
src\main\java\com\noteapp\note\dao\AbstractNoteDAO.java	0	0.00	0.00
src\main\java\com\noteapp\user\dao\AbstractUserDAO.java	0	0.00	0.00