NLOC CCN token PARAM length location init @4-18@./flask-backend/models/match.py register final score@20-42@./flask-backend/models/match.py is perfect bet@8-9@./flask-backend/models/score.py is correct winner partial result@11-12@./flask-backend/models/score.py is correct winner wrong result@14-15@./flask-backend/models/score.py is_wrong_winner_partial_result@17-18@./flask-backend/models/score.py calculate user score@20-29@./flask-backend/models/score.py register user score@31-39@./flask-backend/models/score.py bet score@42-60@./flask-backend/models/score.py calc teams score@62-78@./flask-backend/models/score.py oitavas@80-104@./flask-backend/models/score.py points by teams@106-109@./flask-backend/models/score.py sum all bets scores@111-117@./flask-backend/models/score.py init @6-12@./flask-backend/models/user.py register user@14-28@./flask-backend/models/user.py init @5-12@./flask-backend/models/bet.py make bet@14-27@./flask-backend/models/bet.py get bet winner@29-35@./flask-backend/models/bet.py show list bets@9-20@./flask-backend/routes/list bets.py show list ranking@7-15@./flask-backend/routes/list ranking.py show register user@9-19@./flask-backend/routes/register user.py show logout@7-16@./flask-backend/routes/logout.py show change username@9-19@./flask-backend/routes/change username.py show user data@7-13@./flask-backend/routes/user data.py show delete bet@10-19@./flask-backend/routes/delete bet.py show create bet@6-10@./flask-backend/routes/create bet.py show delete account@9-18@./flask-backend/routes/delete account.py show login user@10-29@./flask-backend/routes/login user.py show list matches@6-9@./flask-backend/routes/list matches.py show register result@9-18@./flask-backend/routes/register result.py show make bet@8-22@./flask-backend/routes/make bet.py show home@7-10@./flask-backend/routes/home.py valid request@4-8@./flask-backend/services/utils.py is valid@10-18@./flask-backend/services/utils.py getLoginDetails@20-34@./flask-backend/services/utils.py get db connection@36-38@./flask-backend/services/utils.py getImage@40-56@./flask-backend/services/utils.py create app@4-66@./flask-backend/ init .py 30 file analyzed. **NLOC** Avg.NLOC AvgCCN Avg.token function_cnt file 0.0 0.0 0.0 ./next-frontend/store/match.ts 0.00.00.0 ./next-frontend/types/bets.ts 0.0 0.0 0.0 ./next-frontend/types/user.ts ./next-frontend/types/match.ts 0.0 0.00.0 0.00.00.0./next-frontend/postcss.config.js 0.0 0.0 0.0 ./next-frontend/tailwind.config.js 0.0 0.0 0.0 ./next-frontend/next.config.js 17.0 3.0 108.5 ./flask-backend/models/match.py 7.8 3.0 87.0 ./flask-backend/models/score.py 9.5 1.5 58.5 ./flask-backend/models/user.py

17	28	0.0	0.0	0.0	0	./flask-backend/database/create fk db.py
12 8.0 3.0 68.0 1 ./flask-backend/routes/list_ranking.py 14 9.0 3.0 65.0 1 ./flask-backend/routes/register_user.py 13 9.0 2.0 66.0 1 ./flask-backend/routes/logout.py 15 9.0 2.0 63.0 1 ./flask-backend/routes/change_username.py 11 7.0 1.0 49.0 1 ./flask-backend/routes/user_data.py 16 9.0 2.0 60.0 1 ./flask-backend/routes/delete_bet.py 8 5.0 4.0 41.0 1 ./flask-backend/routes/create_bet.py 16 10.0 2.0 75.0 1 ./flask-backend/routes/login_user.py 17 4.0 1.0 22.0 1 ./flask-backend/routes/login_user.py 7 4.0 1.0 22.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/make_bet.py 8 4.0 2.0 23.0 1 ./flask-backend/services/utils.py 7 0.0 0.0 <td></td> <td></td> <td></td> <td></td> <td></td> <td>= = **</td>						= = **
14 9.0 3.0 65.0 1 ./flask-backend/routes/register_user.py 13 9.0 2.0 66.0 1 ./flask-backend/routes/logout.py 15 9.0 2.0 63.0 1 ./flask-backend/routes/change_username.py 11 7.0 1.0 49.0 1 ./flask-backend/routes/user_data.py 16 9.0 2.0 60.0 1 ./flask-backend/routes/delete_bet.py 8 5.0 4.0 41.0 1 ./flask-backend/routes/delete_account.py 16 10.0 2.0 75.0 1 ./flask-backend/routes/delete_account.py 17 4.0 1.0 123.0 1 ./flask-backend/routes/login_user.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/home.py 18 4.0 2.0 23.0 1 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py						_ 1·
13 9.0 2.0 66.0 1 ./flask-backend/routes/logout.py 15 9.0 2.0 63.0 1 ./flask-backend/routes/change_username.py 11 7.0 1.0 49.0 1 ./flask-backend/routes/user_data.py 16 9.0 2.0 60.0 1 ./flask-backend/routes/delete_bet.py 8 5.0 4.0 41.0 1 ./flask-backend/routes/create_bet.py 16 10.0 2.0 75.0 1 ./flask-backend/routes/delete_account.py 23 17.0 3.0 123.0 1 ./flask-backend/routes/login_user.py 7 4.0 1.0 22.0 1 ./flask-backend/routes/list_matches.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/make_bet.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-b	12	8.0	3.0	68.0	1	= ***
15 9.0 2.0 63.0 1 ./flask-backend/routes/change_username.py 11 7.0 1.0 49.0 1 ./flask-backend/routes/user_data.py 16 9.0 2.0 60.0 1 ./flask-backend/routes/delete_bet.py 8 5.0 4.0 41.0 1 ./flask-backend/routes/create_bet.py 16 10.0 2.0 75.0 1 ./flask-backend/routes/delete_account.py 23 17.0 3.0 123.0 1 ./flask-backend/routes/login_user.py 7 4.0 1.0 22.0 1 ./flask-backend/routes/list_matches.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/make_bet.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	14	9.0	3.0	65.0	1	./flask-backend/routes/register_user.py
11 7.0 1.0 49.0 1 ./flask-backend/routes/user_data.py 16 9.0 2.0 60.0 1 ./flask-backend/routes/delete_bet.py 8 5.0 4.0 41.0 1 ./flask-backend/routes/create_bet.py 16 10.0 2.0 75.0 1 ./flask-backend/routes/delete_account.py 23 17.0 3.0 123.0 1 ./flask-backend/routes/login_user.py 7 4.0 1.0 22.0 1 ./flask-backend/routes/list_matches.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/home.py 8 4.0 2.0 23.0 1 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	13	9.0	2.0	66.0	1	./flask-backend/routes/logout.py
16 9.0 2.0 60.0 1 ./flask-backend/routes/delete_bet.py 8 5.0 4.0 41.0 1 ./flask-backend/routes/create_bet.py 16 10.0 2.0 75.0 1 ./flask-backend/routes/delete_account.py 23 17.0 3.0 123.0 1 ./flask-backend/routes/login_user.py 7 4.0 1.0 22.0 1 ./flask-backend/routes/list_matches.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/make_bet.py 8 4.0 2.0 23.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	15	9.0	2.0	63.0	1	./flask-backend/routes/change_username.py
8 5.0 4.0 41.0 1 ./flask-backend/routes/create_bet.py 16 10.0 2.0 75.0 1 ./flask-backend/routes/delete_account.py 23 17.0 3.0 123.0 1 ./flask-backend/routes/login_user.py 7 4.0 1.0 22.0 1 ./flask-backend/routes/list_matches.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/make_bet.py 8 4.0 2.0 23.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	11	7.0	1.0	49.0	1	./flask-backend/routes/user_data.py
16 10.0 2.0 75.0 1 ./flask-backend/routes/delete_account.py 23 17.0 3.0 123.0 1 ./flask-backend/routes/login_user.py 7 4.0 1.0 22.0 1 ./flask-backend/routes/list_matches.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/make_bet.py 8 4.0 2.0 23.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	16	9.0	2.0	60.0	1	./flask-backend/routes/delete_bet.py
23 17.0 3.0 123.0 1 ./flask-backend/routes/login_user.py 7 4.0 1.0 22.0 1 ./flask-backend/routes/list_matches.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/make_bet.py 8 4.0 2.0 23.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	8	5.0	4.0	41.0	1	./flask-backend/routes/create_bet.py
7 4.0 1.0 22.0 1 ./flask-backend/routes/list_matches.py 14 8.0 2.0 50.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/make_bet.py 8 4.0 2.0 23.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	16	10.0	2.0	75.0	1	./flask-backend/routes/delete_account.py
14 8.0 2.0 50.0 1 ./flask-backend/routes/register_result.py 18 13.0 3.0 113.0 1 ./flask-backend/routes/make_bet.py 8 4.0 2.0 23.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	23	17.0	3.0	123.0	1	./flask-backend/routes/login_user.py
18 13.0 3.0 113.0 1 ./flask-backend/routes/make_bet.py 8 4.0 2.0 23.0 1 ./flask-backend/routes/home.py 48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0 ./flask-backend/app.py	7	4.0	1.0	22.0	1	./flask-backend/routes/list_matches.py
8	14	8.0	2.0	50.0	1	./flask-backend/routes/register_result.py
48 9.2 2.4 45.4 5 ./flask-backend/services/utils.py 7 0.0 0.0 0.0 0 ./flask-backend/app.py	18	13.0	3.0	113.0	1	./flask-backend/routes/make_bet.py
7 0.0 0.0 0.0 0 ./flask-backend/app.py	8	4.0	2.0	23.0	1	./flask-backend/routes/home.py
11 14	48	9.2	2.4	45.4	5	./flask-backend/services/utils.py
51 49.0 1.0 208.0 1 ./flask-backend/initpy	7	0.0	0.0	0.0	0	./flask-backend/app.py
	51	49.0	1.0	208.0	1	./flask-backend/initpy
						
					====	

./flask-backend/models/bet.py

./flask-backend/database/create_database.py

No thresholds exceeded (cyclomatic_complexity > 15 or length > 1000 or nloc > 1000000 or parameter_count > 100)

29

46

2.0

0.0

0.0

61.7

0.0

Total nloc Avg.NLOC AvgCCN Avg.token Fun Cnt Warning cnt Fun Rt nloc Rt

617 10.1 2.5 74.5 38 0 0.00 - 0.00