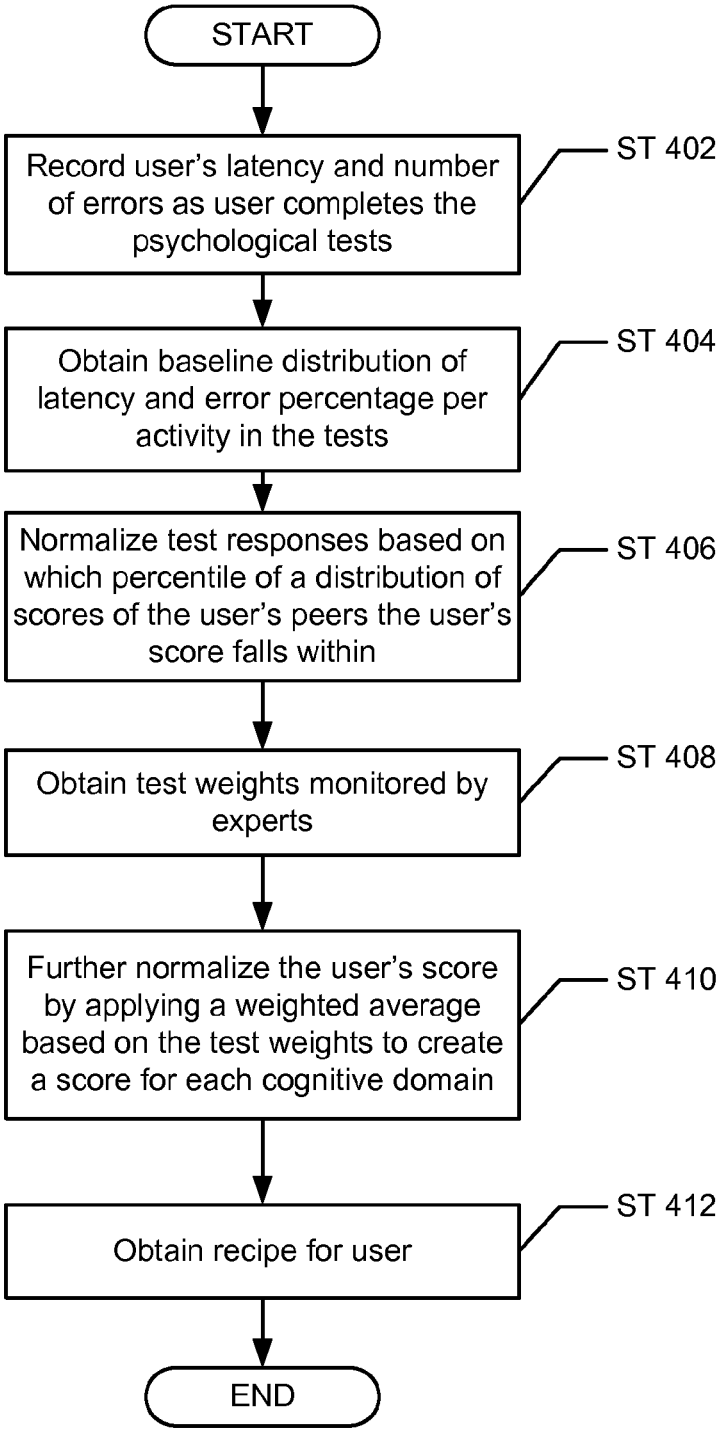
START
Record user's latency and number of errors as user completes the psychological tests
ST 402
Obtain baseline distribution of latency and error percentage per activity in the tests
ST 404
Normalize test responses based on which percentile of a distribution of scores of the user's peers the user's score falls within
ST 406
Obtain test weights monitored by experts
ST 408
Further normalize the user's score by applying a weighted average based on the test weights to create a score for each cognitive domain
ST 410
Obtain recipe for user
ST 412
END

FIG. 4