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## (54) Title of the invention: INTERACTIVE LEARNING SYSTEM

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## (57) Abstract:

An interactive learning system (100), the system (100) comprising: a query module (602) configured to enable a user to input a query, wherein the query is, a voice based query, a text based query, or a combination thereof; a timing module (606) configured to calculate the time taken by the user to resolve the query; a feedback module (608) configured to enable the user to provide feedback based on a query resolving skill of the user, wherein the feedback comprises one of, a score, a remark, or a combination thereof; a scoring module (610) configured to calculate an overall score of the user; a report generation module (612) configured to output a cumulative performance matrix of the user, wherein the cumulative performance is calculated based on the time taken by the user to resolve the query and the overall score and a registration module (600) and query solving module (604).

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