

(19) **United States**(12) **Patent Application Publication**
GEORGE(10) **Pub. No.: US 2024/0214463 A1**(43) **Pub. Date: Jun. 27, 2024**(54) **APPLICATION LOGGING FRAMEWORK****Publication Classification**(71) Applicant: **Nasdaq, Inc.**, New York, NY (US)(72) Inventor: **Santhosh P. GEORGE**, Bangalore (IN)(21) Appl. No.: **18/602,330**(22) Filed: **Mar. 12, 2024**(51) **Int. Cl.****H04L 67/50** (2006.01)**H04L 67/02** (2006.01)**H04L 67/146** (2006.01)(52) **U.S. Cl.**CPC **H04L 67/535** (2022.05); **H04L 67/02**
(2013.01); **H04L 67/146** (2013.01)**Related U.S. Application Data**

(63) Continuation of application No. 17/380,596, filed on Jul. 20, 2021, now Pat. No. 11,956,327, which is a continuation of application No. 16/782,479, filed on Feb. 5, 2020, now Pat. No. 11,102,317, which is a continuation of application No. 15/220,047, filed on Jul. 26, 2016, now Pat. No. 10,581,989.

Foreign Application Priority Data

Jul. 30, 2015 (IN) 2345/DEL/2015

(57)

ABSTRACT

The described technology relates to a logging framework wherein identifiers are associated with various elements within a web application, such as pages within the application and portions of pages within the application. Additional identifiers may be associated with sessions within the application, instances of page visits within the application, and other facets of the application and user interactions with the application. The identifiers can be used to generate a log that indicates, among other information, a history of interactions performed by a user navigating the application.

