Motivation

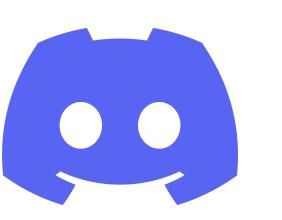
Despite the proliferation of issue-tracking tools and workspace platforms, it requires extensive effort to stay aware of the issues a project or team face or have faced. This communication gap not only hampers collaborative efforts but also slows down the team's collective progress.

UpTop is a service that aggregates threads in team-based messaging platforms and provides a weekly newsletter summary to IDEs via our custom extensions. UpTop provides engineering teams a means to quickly get caught up on problems, questions, and progress relating to work items discussed on the platforms. We use machine learning for abstractive text summarization to deliver concise and accurate summaries.

Architecture VS CODE EXTENSION Subscribe to Check if new weekly Newsletter Extension receives newsletter available newsletter service available? newsletter Accumulate and send weekly conversation data Compile summarized POST GET Fetch newsletter data into newsletter /api/newsletter /api/newsletter from Firestore and write to Firestore Feed data into Summary created summarization Ml model Fetch newsletter flow Decisions O Generate newsletter flow

Supports





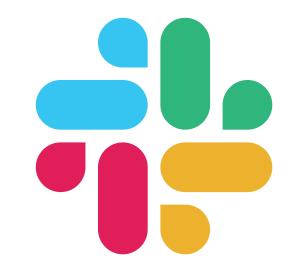


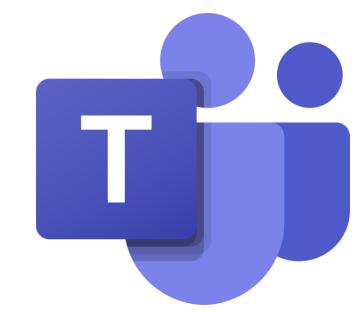
Team

Mehul Arora Steven Gonder









Newsletter

