

MICHIGAN STATE
UNIVERSITY

Beta Presentation

Feedback Analysis Hub For Microsoft

Intune

The Capstone Experience

Team Microsoft

Reid Oboyle

Jake Bourelle

Tan Tao

Ruchika Joshi

Avani Shrivastava



*From Students...
...to Professionals*

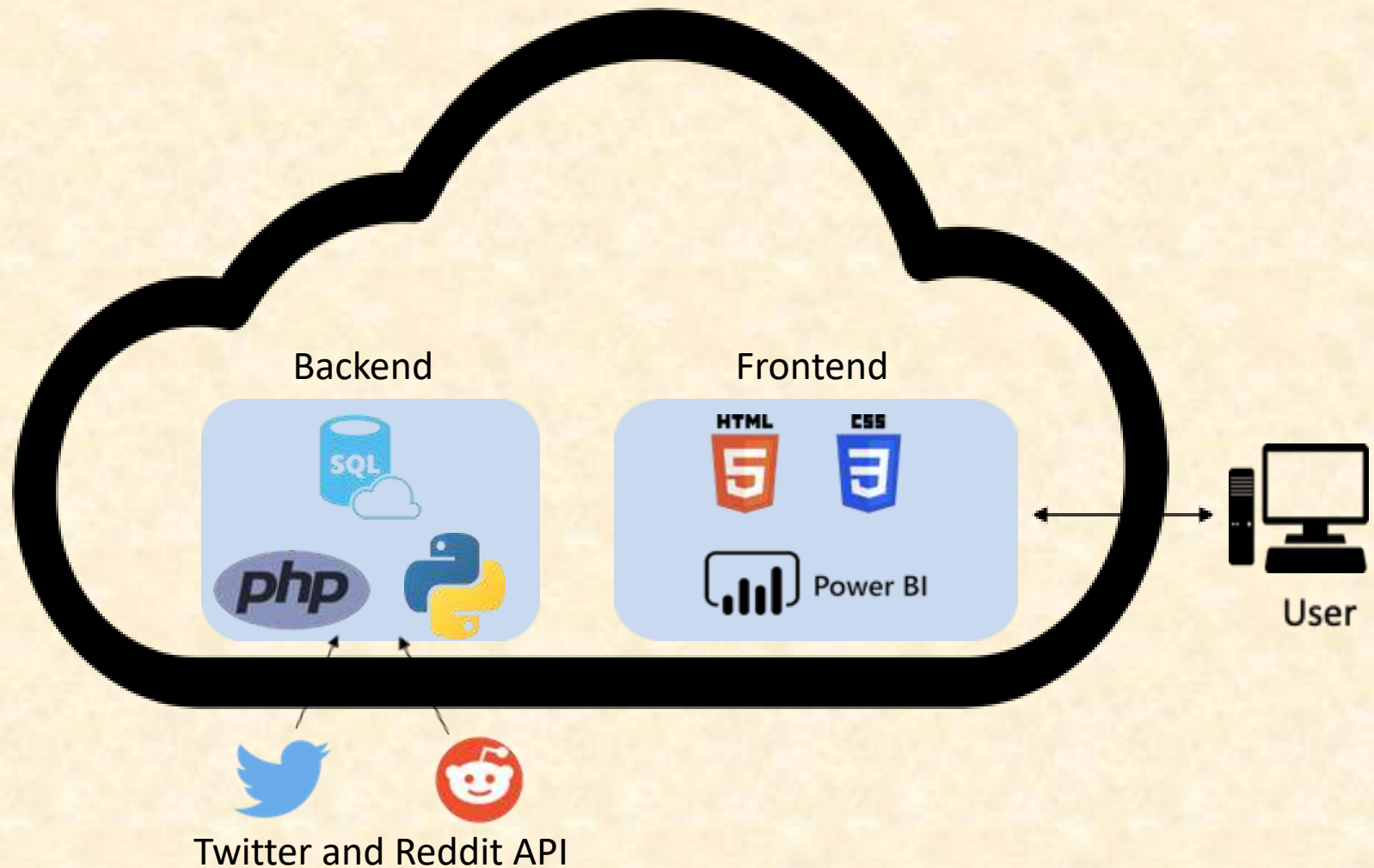
Department of Computer Science and Engineering
Michigan State University
Fall 2020

Project Overview

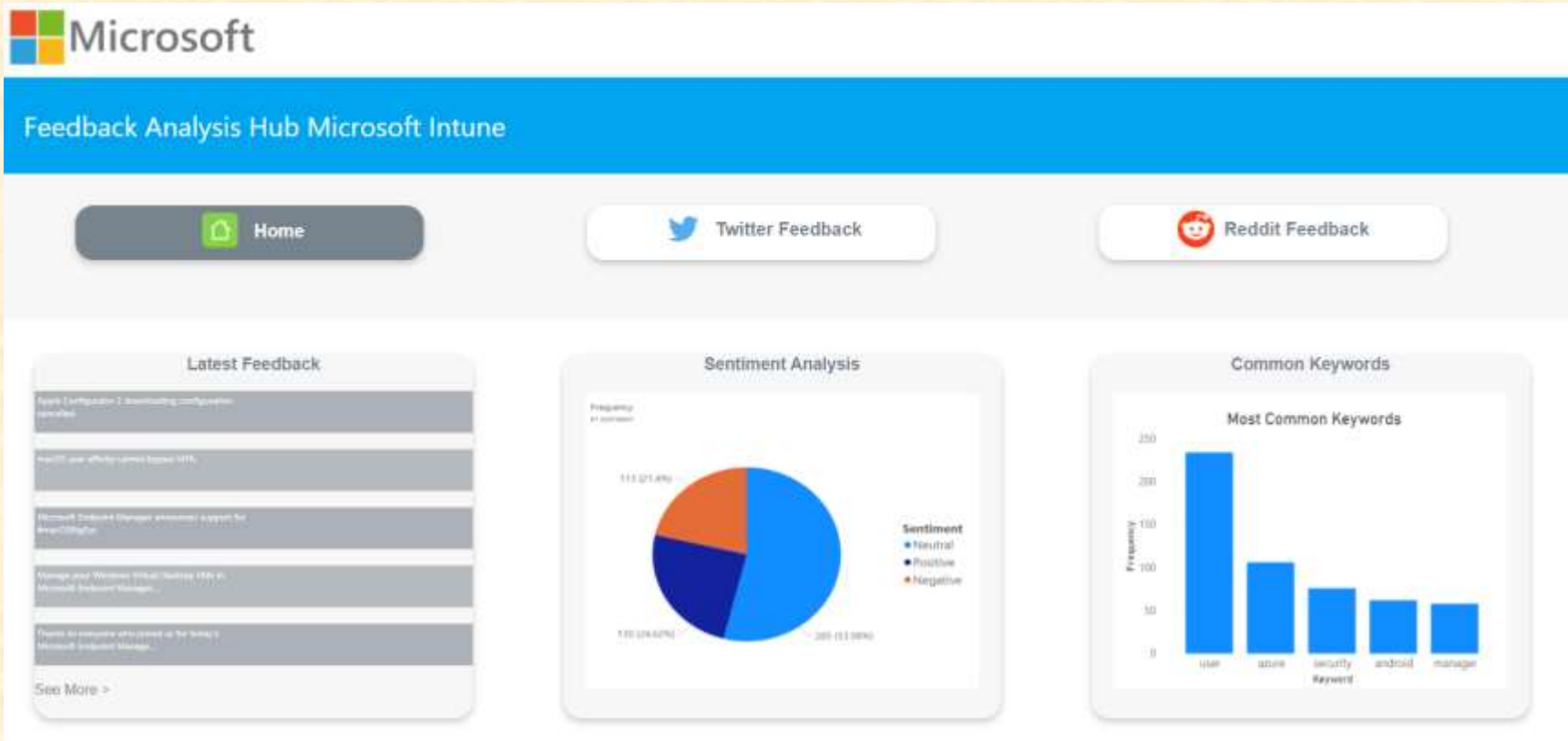
- Collect Intune feedback from public websites Reddit and Twitter
- Process and analyze collected data using a Central Analysis Hub
- Provide web interface for users to interact with live data
- Provide visualization for data summary
- Save time for engineers who look for posts related to Intune to gain experiences



System Architecture



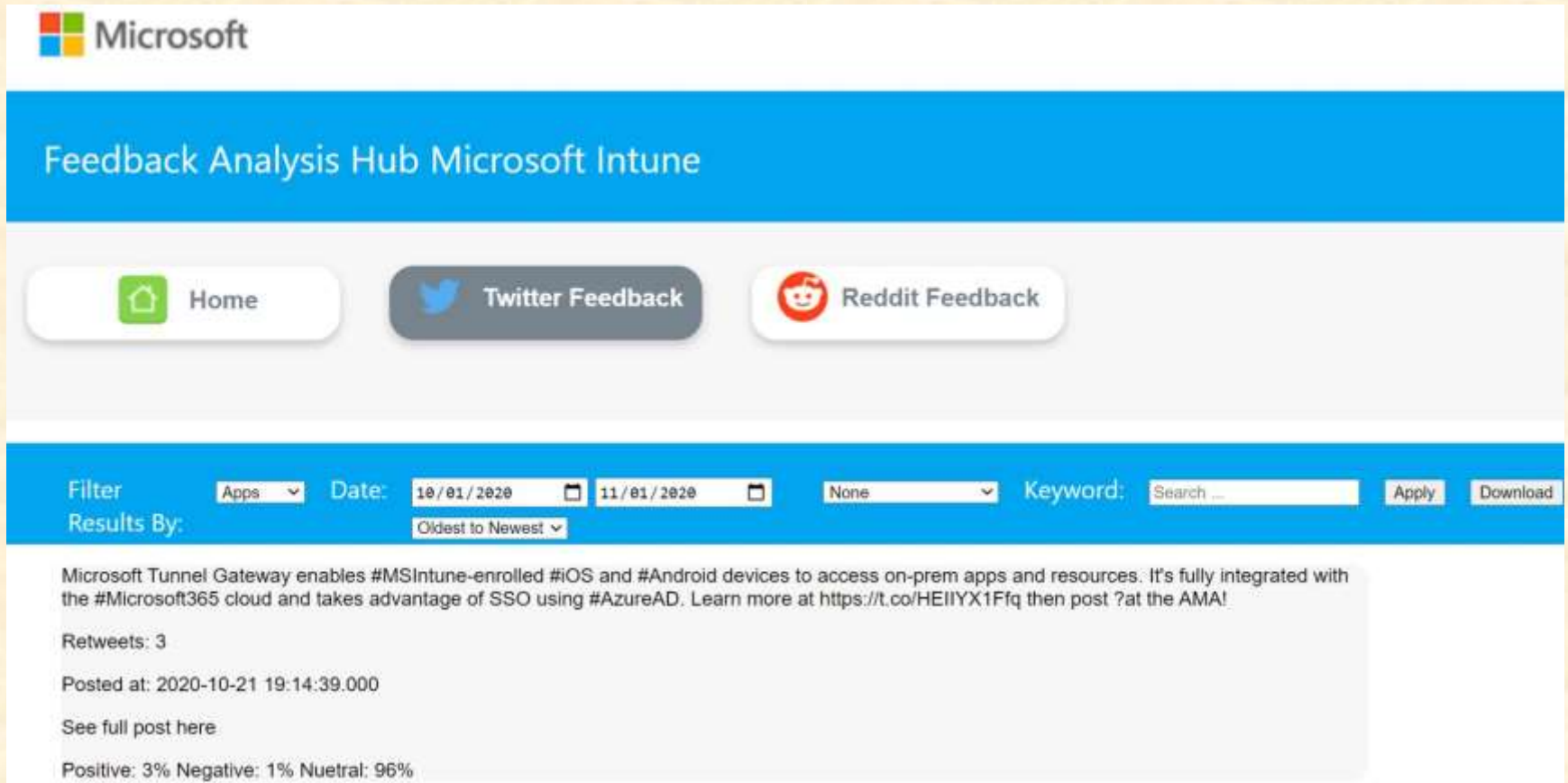
Analysis Hub Home Page



Analysis Hub Twitter Page



Live Twitter Posts Display



The screenshot displays the Microsoft Feedback Analysis Hub interface. At the top, the Microsoft logo is visible. Below it, a blue header bar contains the text "Feedback Analysis Hub Microsoft Intune". A navigation bar features three buttons: "Home" (with a house icon), "Twitter Feedback" (with a Twitter bird icon), and "Reddit Feedback" (with a Reddit alien icon). The "Twitter Feedback" button is currently selected. Below the navigation bar, a filter section includes a "Filter" label, a dropdown menu set to "Apps", a "Date" range from "10/01/2020" to "11/01/2020", a "None" dropdown, a "Keyword:" search field, and "Apply" and "Download" buttons. The "Results By:" dropdown is set to "Oldest to Newest". The main content area shows a tweet from Microsoft Tunnel Gateway, which discusses enabling #MSIntune-enrolled #iOS and #Android devices to access on-prem apps and resources. The tweet includes the text "It's fully integrated with the #Microsoft365 cloud and takes advantage of SSO using #AzureAD. Learn more at [https://t.co/HEIIYX1Ffq](\"https://t.co/HEIIYX1Ffq\") then post ?at the AMA!". Below the tweet text, it shows "Retweets: 3", the posting time "Posted at: 2020-10-21 19:14:39.000", a link to "See full post here", and sentiment analysis results: "Positive: 3% Negative: 1% Nuetral: 96%".

Microsoft

Feedback Analysis Hub Microsoft Intune

Home Twitter Feedback Reddit Feedback

Filter Apps Date: 10/01/2020 11/01/2020 None Keyword: Search ... Apply Download

Results By: Oldest to Newest

Microsoft Tunnel Gateway enables #MSIntune-enrolled #iOS and #Android devices to access on-prem apps and resources. It's fully integrated with the #Microsoft365 cloud and takes advantage of SSO using #AzureAD. Learn more at [https://t.co/HEIIYX1Ffq](\"https://t.co/HEIIYX1Ffq\") then post ?at the AMA!

Retweets: 3

Posted at: 2020-10-21 19:14:39.000

See full post here

Positive: 3% Negative: 1% Nuetral: 96%



Live Reddit Posts Display

Filter

None

Date:

mm/dd/yyyy

mm/dd/yyyy

None

Keyword:

proxy

Apply

Download

Results By:

Newest to Oldest

Global Proxy iOS

Hi,

I need to apply a Global HTTP Proxy to our iOS devices as we are rolling out the ZScaler app.

Same situation mentioned here: [\[https://community.zscaler.com/t/ios-strict-enforcement/4043\]](https://community.zscaler.com/t/ios-strict-enforcement/4043)[\]\(https://community.zscaler.com/t/ios-strict-enforcement/4043\)](https://community.zscaler.com/t/ios-strict-enforcement/4043)

Struggling to find how this is created for iOS, any help is appreciated.

Thanks

Mick

Comments: 3

Posted at: 2020-11-01 20:53:21.000

[See full post here](#)

Positive: 88% Negative: 0% Neutral: 12%

CCMSetup Install from Intune

I am trying to test the SCCM Client install manually before I try to install it via Intune. Below are my install arguments. It ends up not installing and i can't really figure out why.

Ccmsetup command line: ccmsetup.exe /nocrccheck /AlwaysExcludeUpgrade:False /mp:https://XXXXCMG.XXXX.XXX/CCM/_Proxy/_MutualAuth/9



Download Filtered data

The screenshot displays the Microsoft Feedback Analysis Hub for Intune. At the top, the Microsoft logo is visible. Below it, a blue header bar reads "Feedback Analysis Hub Microsoft Intune". A navigation bar contains three buttons: "Home" (with a house icon), "Twitter Feedback" (with a Twitter bird icon and highlighted in dark grey), and "Reddit Feedback" (with a Reddit alien icon). Below the navigation bar is a filter section with a blue background. It includes a "Filter" dropdown set to "None", a "Date" range selector with two date inputs (both showing "mm/dd/yyyy") and a calendar icon, another "None" dropdown, a "Keyword:" search bar with the placeholder "Search ...", and "Apply" and "Download" buttons. Below the filter bar, the "Results By:" dropdown is set to "Newest to Oldest". The main content area shows a tweet from "Microsoft Endpoint Manager" announcing support for #macOSBigSur, with a link to https://t.co/BOZLgkm55v and the hashtag #MEMpowered. Below the tweet text, it says "Retweets: 7". At the bottom of the interface, a status bar shows "twitter_data (4).json" and a "Show all" button with a close icon.

What's left to do?

- Improve website design
- Improve graphs
- Test every feature carefully, fix small bugs that might exist



Questions?

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