Sprint 2 Presentation

Team Topikòs

Sprint Objectives

❖ **Create sign up / login page with user authentication**
❖ **Create the map interface for the Home page**
- Front-end: Completed Backend: Not Completed
❖ **Add News Filters**
- Front-end: Completed Backend: Not Completed
❖ **Add User History**
- Not Completed
❖ **Create the news headline scraper**
❖ **Develop our machine learning model for news filtering and train it**

Changes to Previous Documents

Architecture & Design Document
V2.0

❖ Tradeoff Analysis
  ➢ Front End Framework
  ➢ Database Selection
  ➢ Component Selection
  ➢ Language Choice
  ➢ Server Choice

CODE DEMO

Topikos - Localr Free

Team Visible

AG SD A NL +1

Invite

Calendar

Butler

Show Menu

Sprint/Product Backlog

As a <person> i want to do <something> because <thing>

As a user, I want to register an account to save my personalizations.
☑ 0/2

As a user, I want to login to my account to get my personalizations.
☑ 0/4

A user wants to sign up for the app using their email address and password to save their preference

An existing user wants to log in using their email address and password to get their preferences

A user wants to retrieve their account information in case they forget the password (password reset)

A user wants to set their location in case the app doesn't detect their location

A user wants to filter interests in the news (sports, politics, entertainments, etc...)

+ Add another card

To Do

Update Previous Docs
👁 ☑ 0/4
A AG NL RJ SD

ML model deployment
☑ 0/1

User history
👁 AG

Map interface
👁 AG

Filter options
👁 AG

+ Add another card

In Progress

ML model training
☑ 0/2

News headline scraper
RJ

+ Add another card

Ready To Verify

+ Add a card

Done

Sign up/Log in page
👁 AG NL

User Authentication
👁 AG NL

Map interface prototype
👁 AG SD

Filter options prototype
👁 AG

+ Add another card

Questions

+ Add a card

Sprint Objectives

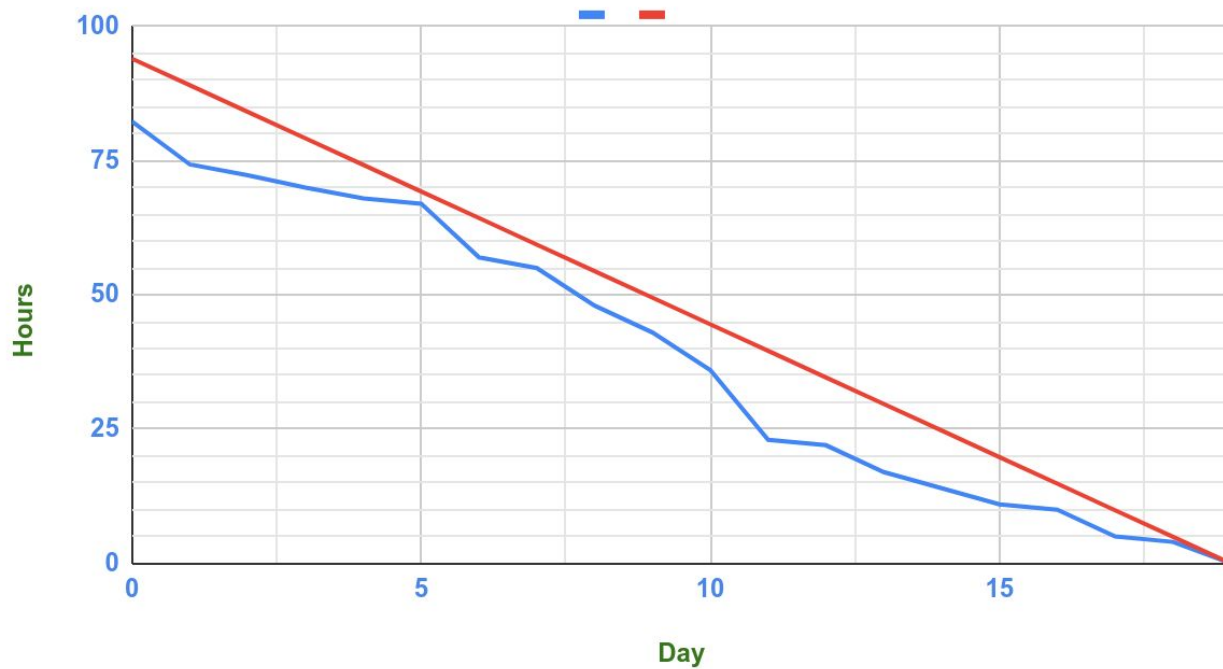Establish Login Feature

Place pins on a map interface

Deploy ML model (1st iteration)

Collect articles for test data and/or create a scraper or find a news artic API

+ Add another card

Burndown Chart

Sprint #2 Burndown

Sprint Retrospective/Review

-   More targeted focus on tasks
    -   We need to divide parts of the code in a more efficient way so that when we join code from between each other, everything still works seamlessly.

Future Plans

Need to make a test database filled with articles and tags

Need to finish updating and fix past documents

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