colorful history

2015.8.4 - 2015.8.24
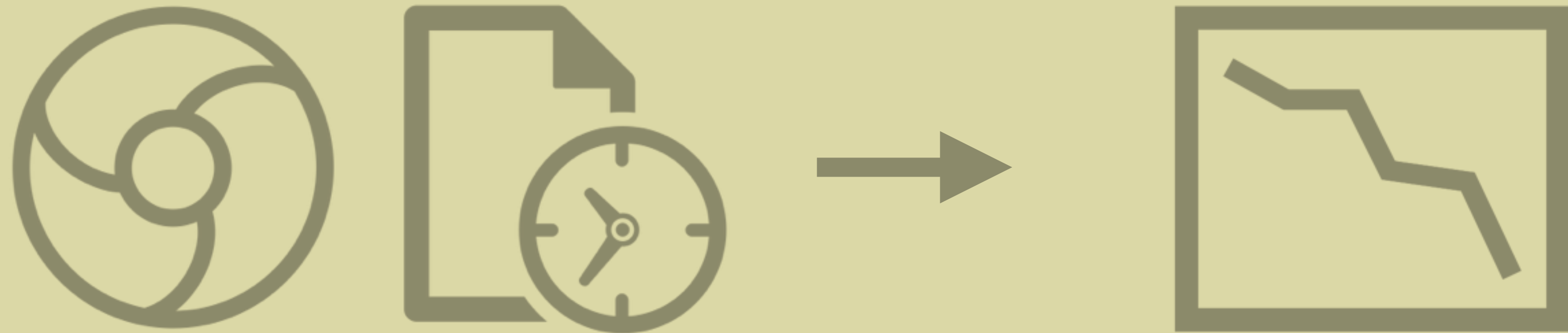
team **TRACER**

Thomas Burch
Youngjae Chang
HyunHo Ha
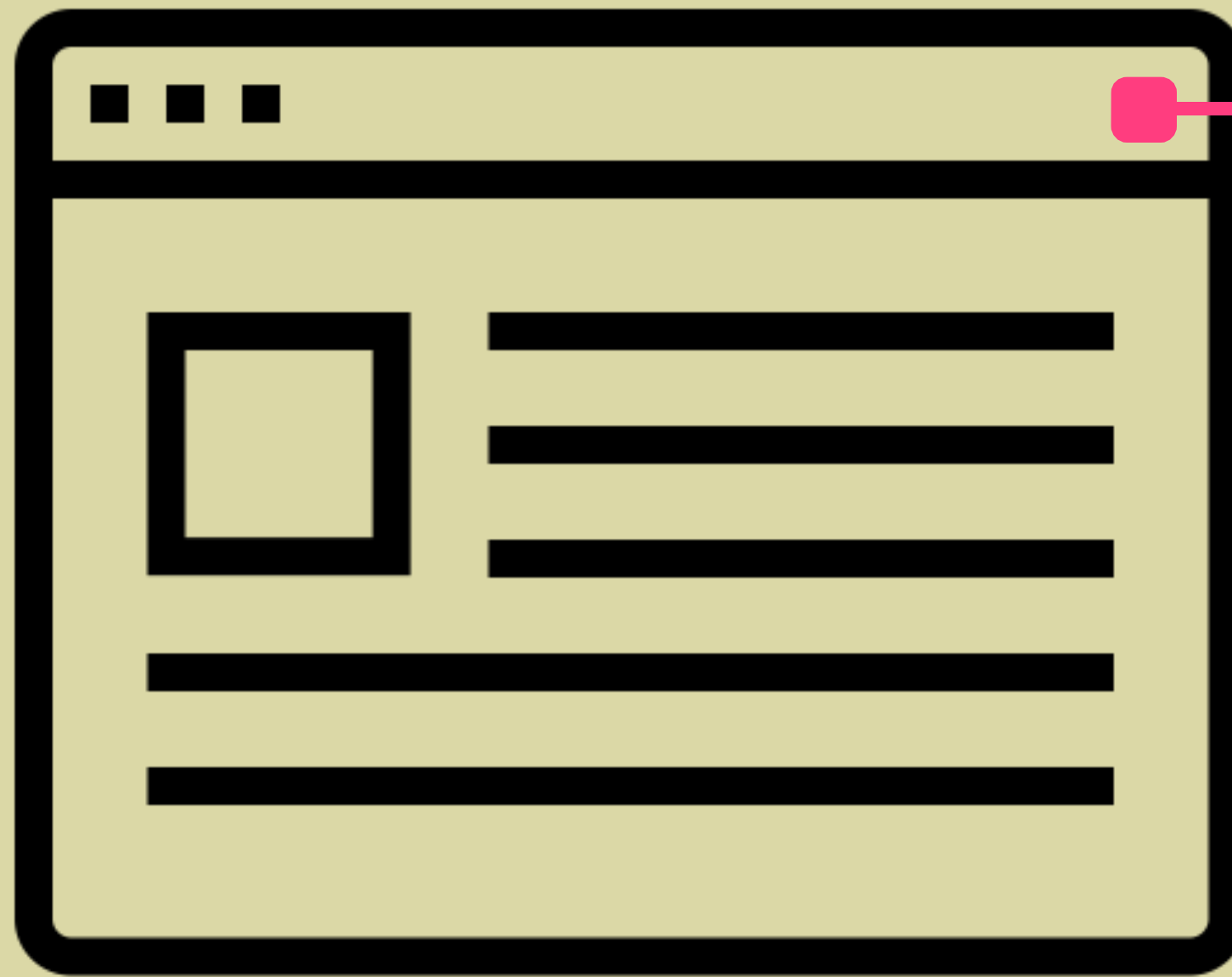
YunJong Jeong
SeungHyo Kang
Jaryong Lee

Design Goal

" *Be able to analyze the Chrome browser history and draw interesting and useful charts.*
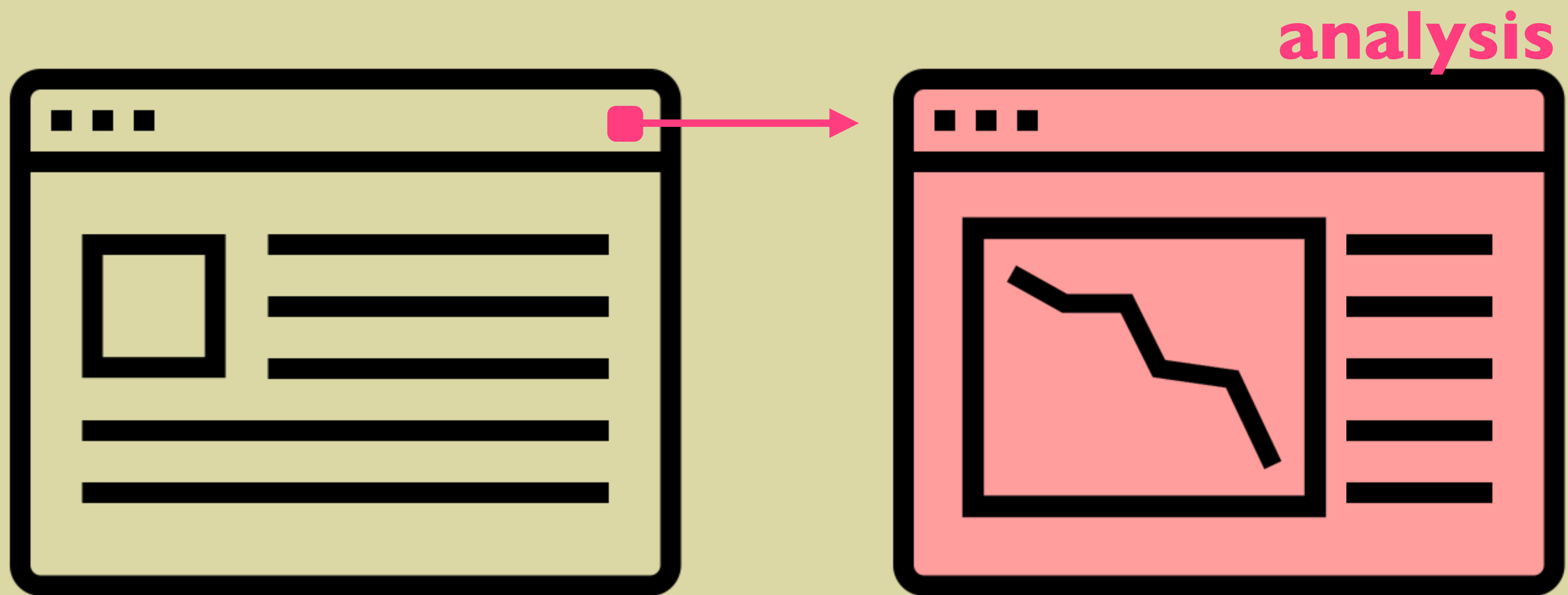
Architecture

Browser by Golden Roof from the Noun Project
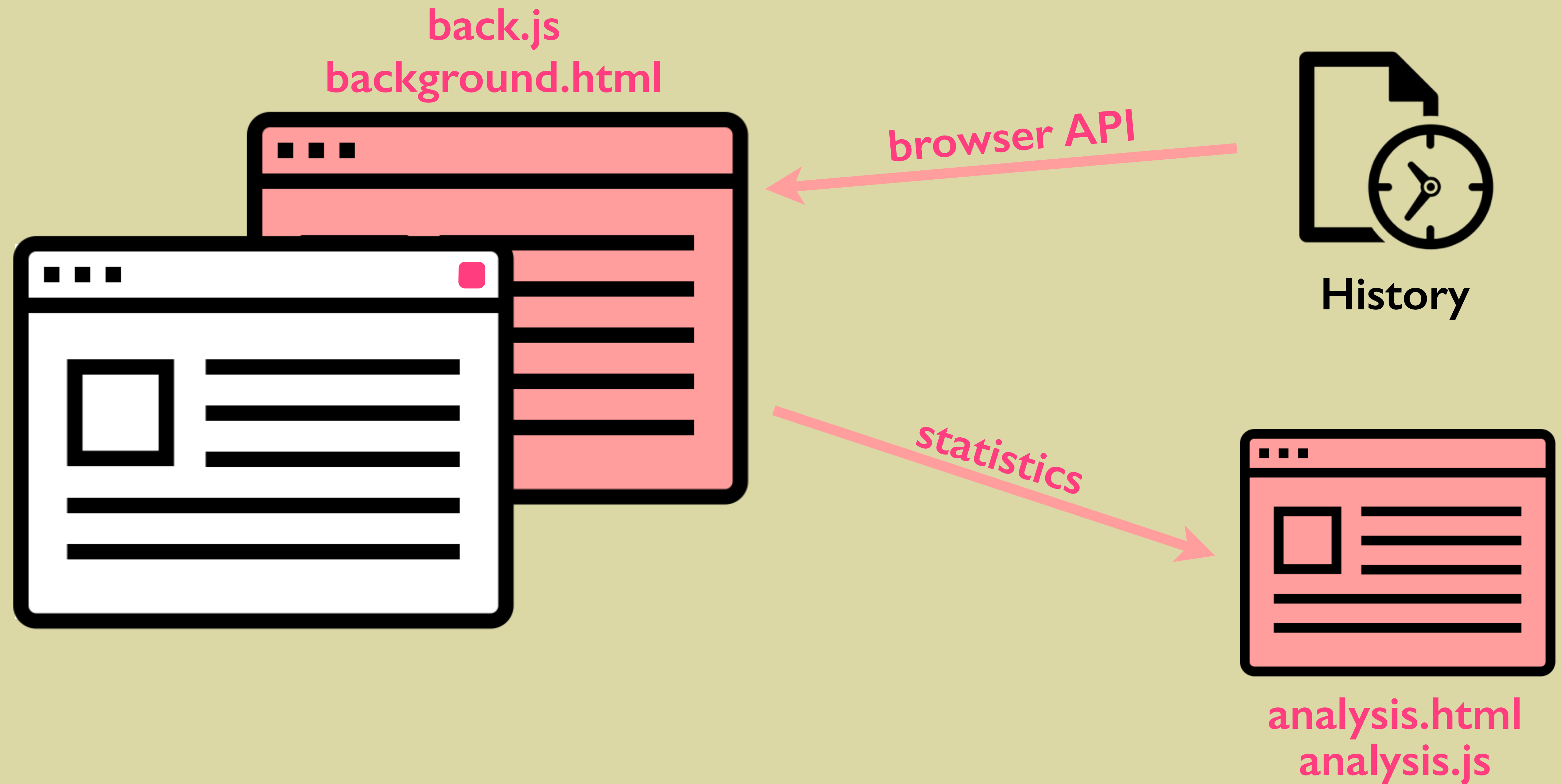
Chrome Extension

A chrome browser extension with the ability to read the search histories of individuals' searches on the internet. The individual's browser history will be analyzed, and display in chronological order of the individual's most view websites. As well as graphical representation of the data will be displayed on a chrome tab.

Architecture

analysis

Browser by Golden Roof from the Noun Project

Architecture

back.js
background.html

browser API

History

statistics

analysis.html
analysis.js

Challenges & Risks

challenge 1   **familiarizing ourselves
with chrome extension for development**

challenge 2   **reading/ analyzing
the individual's browser history**

challenge 3   **displaying the analyzed data
with graphic representation**

challenge 4   **team members were difficult to meet
(geographical distance / other courses)**

Accomplishment

|	
challenge 1	familiarizing ourselves with chrome extension for development
challenge 2	reading/ analyzing the individual's browser history
challenge 3	displaying the analyzed data with graphic representation
challenge 4	team members were difficult to meet (geographical distance / other courses)

Overcome all of above!

Technologies

html, css, javascript

yeoman

d3.js

Management
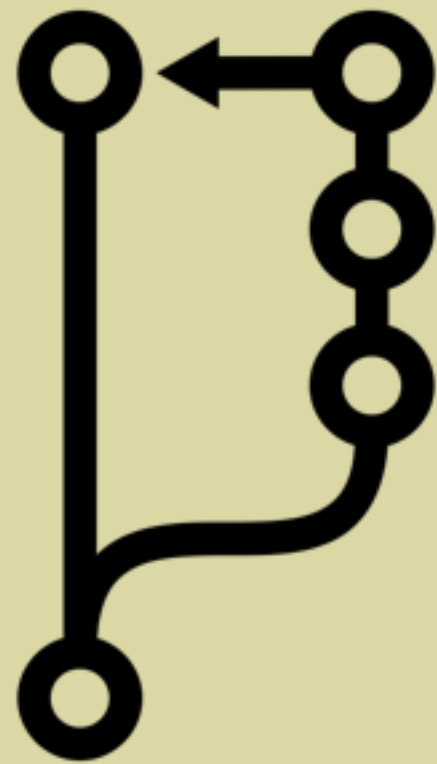
github

code version control

google docs

scrum artifacts
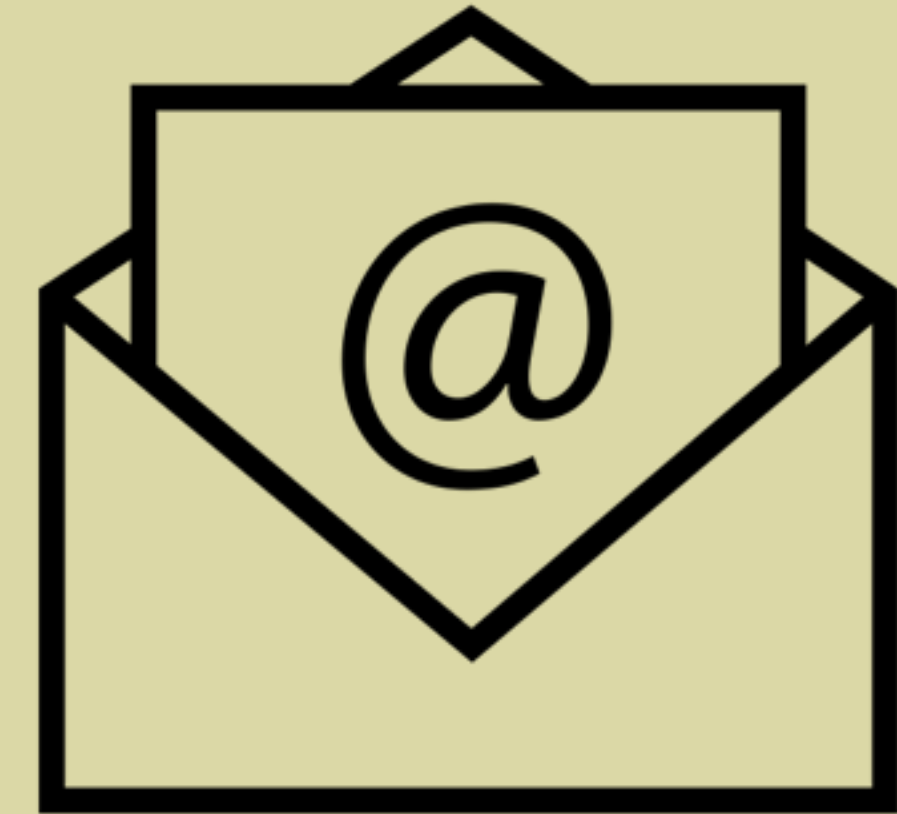
email

discussion

Burn-up Chart

○ Goal   ○ Expected   ○ Completed
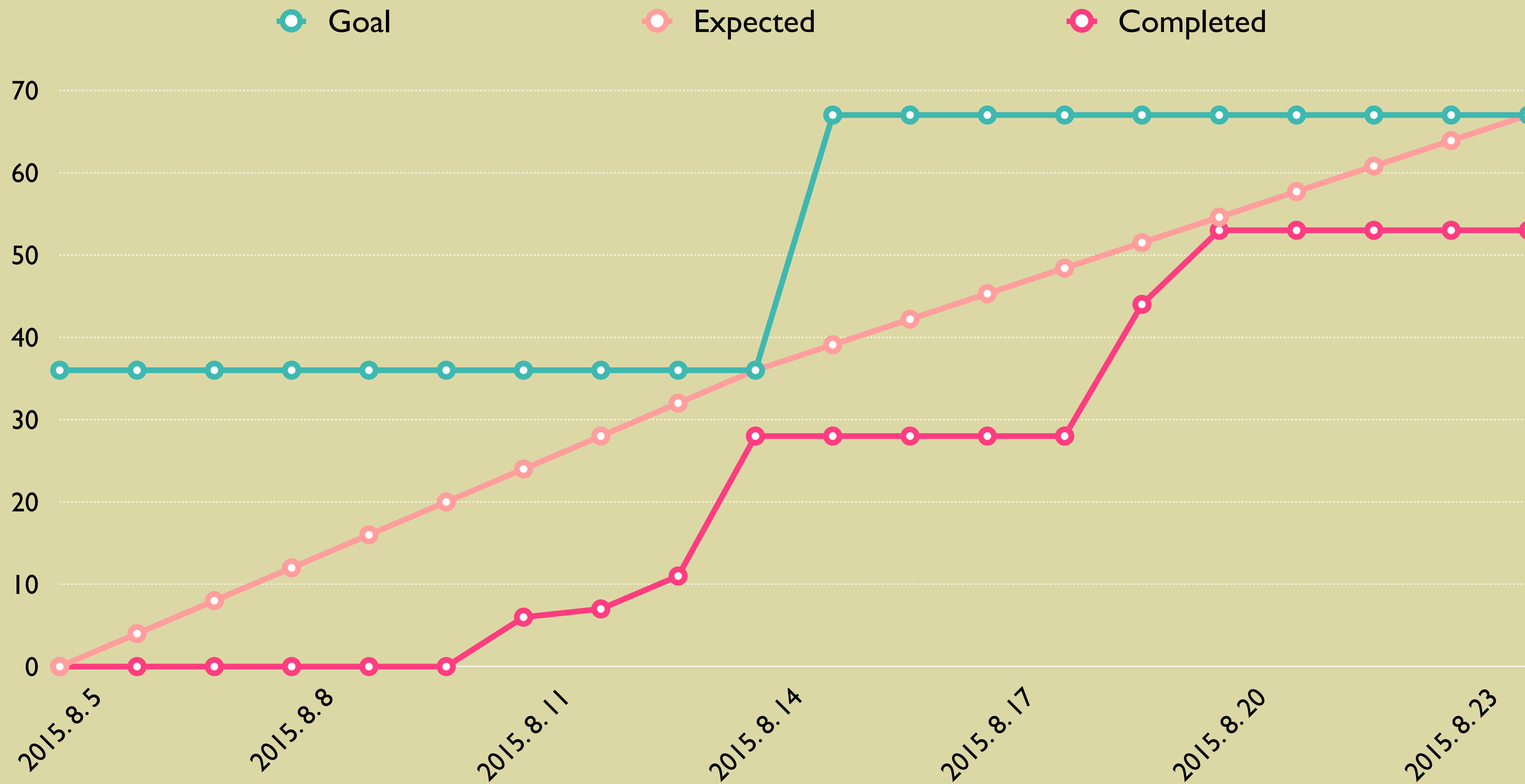
Project Experience

Enjoyed Aspects	**team bonding** **group collaboration** **learning about Google Chrome Extension**
Lesson Learned	**Github** **Javascript, CSS, HTML (Practice)** **Chrome API/ Extension**
Failures	**Properly estimating task effort: lack of experience**

demo

thank you