# Sprint A

Monday 19.04.2021 – Monday 25.04

# Design:

Get assets ready for the Front-end and Backend, you have more autonomy in Design.

Front Page (Skeleton, colour):

* Maintain regular colour scheme, coherency is key
* Design some Mock user profile pictures to provide the backend
* Make sure to distinguish the Fact books (did you know) from the other posts
  + A thicker border and slightly deviated colour (ie darker or lighter than the other posts) should do
* Expand on the design for future sprints, what else can be improved? What do the surveys say?

# Front End:

Get the Front-Page functioning and ready for use.

* Get the “fakebook” bar finished
* Navigation Panel should be finished
  + Home should lead to the front page
  + Other links are placeholders for now, just have the hyperlink ready
* Trending Panel finished, should accept generated data from the front end
* Posts:
  + Should display a profile picture given by the backend/database
  + Should display text (the post) procured from the backend
* User Post Box:
  + User entry box should say “What’s Happening…” and disappear when the user types +re-appear when tall text is deleted
  + When enter is pressed the post should appear below
  + Posts should be fed to the backend
* Fact Boxes:
  + Text/Fact received by backend, should always start with “Did you know:”
* Posts have to scroll

# Backend:

Enable the transfer of data between Front end and the Database.

* Implement the sending of data from the Database to the Front-end
  + Send Profile pictures to front-end
  + Send Posts to front-end
  + Manage all numeric data (eg. likes) via placeholders
* Fill the Database with generated sentences, no on the fly generation.
  + There should be at least 100 sentences generated to ensure we have a big sample to work with
* Enable pulling data from the Front-end
  + Save Posts written in the Front-end
  + Add likes to posts (ie if a post had 4 likes, upon the user pressing the like button, add another like on top)

# Database:

Sample data should be in the 10s (unless otherwise provided)

* Set up sample data, numeric values (eg. likes) should be placeholders.
* Store profile pictures designed by designers (to be sent to backend -> front end)
* Nonnumeric data should be plausible, no random words
  + For instance, usernames should be “Harold Happy” not “kdshjfaksf”
* Work with Backend to stabilise and enable storing of data

# Product Owner:

* Make Documentation more imminent, release instantly rather than in bulk later
* Go into more detail for the Documentation
* Write up a sprint review after the sprint, showcasing:
  + Accomplishments
  + Difficulties
  + Topics that lied out of scope
  + Limitations
  + Adjustments for future sprints
* Utilise Discord more/better