12.10.2020

Platform ideas:

* A cross between instagram and geocaching
  + Gather info on local ‘landmarks’ from google maps or trip advisor using given location
    - <https://stackoverflow.com/questions/37607643/how-to-get-landmarks-points-of-interest-near-a-given-location-using-google-pla>
  + Maybe split ‘landmarks’’ into categories like natural landmarks, buildings, historical sites, activities etc.
* Wildlife photography
  + Get local wildlife from wiki (by local I mean the same country not exact locations)
  + Local wildlife checklist can be a feature
    - Can maybe sort into categories like bug, bird, mammal, etc.
    - Maybe can sort by likelihood of sighting which is based on either population or number of images with that tag on the platform?)
    - Users will have a kind of pokedex of wildlife they have ‘captured’
* A few different feeds/tabs (think fb feed, marketplace, videos, profile, etc. at top of page)
  + Profile page
    - Your posts
    - Your platform score
    - Maybe editable, probably going to be very difficult
    - Essentially a portfolio
    - Users can view a slideshow of your work
    - Map of your activity/photos (might be unsafe? Maybe make it private)
  + A explore page
    - Popular users’ posts
    - Popular posts in general
    - Posts from people you follow
    - Suggested accounts and tags
  + Local page
    - Posts from local people (ones that you follow and ones that you don’t are mixed)
    - Local ‘events’ and challenges
    - Wildlife and landmark checklists?
  + Map section (could be included on another page)
    - Shows areas of platform activity
    - Users can create their own ‘landmarks’ like geocaching
    - Local landmark and wildlife info appear beside the map?
    - Challenges for each area may appear at the side
    - Maybe we could do different map overlays for challenges, landmarks, photos, wildlife? May be difficult tho
  + Leaderboards (could be included on another page)
    - Users can create their own mini leaderboards for their followers
      * Stuff like ‘best photo with [theme/object/landmark/creature]’, ‘funniest photo’, ‘who among us has the most points’, ‘most [locations/landmarks/creatures] pictured’
    - Basic platform leaderboards are here
      * Most points internationally/nationally/locally
      * Best rated photos
      * Best photos in certain tags and locations
    - Points are given for being in top 3 by a deadline (user defined for user made, and weekly for in-built)
    - List of suggested leaderboards based on your photo tags and location?
* Post types:
  + Photo posts
  + Text posts
  + Share point score
  + Challenges
    - Hide and seek
    - Created landmarks (geocaching type thing)
    - Photo challenges
    - Leaderboards
    - Jigsawed photos
  + Polls
  + Share others posts
  + Events
* Other features
  + Get points for everything you do, different amounts for different things based on the importance of that action to keeping an active website
    - Eg more points for photo posts, being rated highly, creating challenges, winning challenges or topping leaderboards, less points for rating other people, text posts, polls etc.
    - Higher user scores make their posts appear first on the explore/local page, any other benefits?
* Considerations
  + Need to be quite a pretty website as it’s about photography
  + What can we do to keep faces off this site?
  + How do we make this safe with all the location sharing?

Group notes:

* To do for next time:
  + Come up with team name and site name (ideas: captura, exposure, photari) and logo
  + Take notes on requirements
  + Keep coming up with ideas, polish the ones we do have
  + Figure out what languages we will need to use and work on them
    - We know java, js, html, css, python, sql
  + Read up on project management