Top two ideas:

**Food/restaurant app.**

Mvp:

* Restaurants:
  + Can search by area/cuisine/dietary requirements/etc.
  + Can make favourites & save to profile
  + Use map function
* Recipes:
  + Can search by area/cuisine/dietary requirements/etc.
  + Save to profile and categorise
  + Create your own recipes
* Profile:
  + Log in
  + Favourites for restaurants and recipes
  + Recipe blog -from internet and personally created
  + Have friends/ followers that you can see/share their ideas/recommendations
  + Can comment

Extras:

* Price features for restaurant
* Generate shopping list for recipes and link through to an online shop
* Save other peoples restaurant recommendations/recipes
* Food delivery section?

API’s/Models Required:

* Public Restaurant API
* Public Recipe API
* Mapbox
* Restaurant Model - Comments, Ratings Embedded
* Recipe Model - Comments, Ratings Embedded
* User Model - References other users as ‘followers’, references restaurants and recipes as ‘favourites’
* Shops Model - References recipe ingredients
* Occasions Model?

Challenges:

* To be able to share content with others
* 5 stars valoration
* Can we import restaurants/recipes from the API into our own model?
* Too much optimization, need to contain.

API’s examples to use

* <https://developer.edamam.com/edamam-recipe-api> (recipes)
* <https://developers.whisk.com/docs/shopping-list/lists-items-add#/definitions/shopping-list/ShoppingListRecipePayload> (recipes)
* <https://developers.zomato.com/documentation#!/restaurant/search> (restaurants)

Name ideas

<https://www.fantasynamegenerators.com/restaurant-names.php>

* Dinner Tonight
* In or Out?
* Food Mood
* Our Place or Yours?
* Yummy Tummy
* Snack Attack
* Serve
* Plate Mate
* Treat yourself
* Feast
* Sharing Plate
* Munch
* Seeds

**Sports meetup app**

Mvp:

* Online space to find others to join for sports
  + Can filter sports by type, location, date, time, number of people needed.
  + Use a map function
  + Can post if you are looking for someone/for an activity
  + People can comment
* Profile
  + Log in
  + Have friends and can see their posts activity and can comment
  + Public feed that you can filter for what you are looking for.
  + Have a favourites/regulars section
  + Tracking your previous activity

API’s/Models Required:

* Public Sports Events API
* Mapbox
* User Model - References other users as ‘friends’ and sports as ‘favourites’
* Venue Model - Comments, Ratings Embedded
* Sports Model
* Post Model - references user, venue and sport model

Extras:

* Messenger?
* Gym classes

Challenges:

* To be able to interact with others effectively
* Not enough APIs

API’s examples to use

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**Cool ideas (for the future):**

* City Mapper for scenic routes - via landmarks, weather, playlists, pollution levels.
* Venue app to filter out the best place, user-generated suited to your preferences.
* Beauty Search app for masks, products in the area.
* Fashion app, take a picture and gives you suggestion ot stores to buy it in.
* Travel app, plan out a journey. See friends recommendations etc.

Extra Notes from 3/21/2019, Morning GitHub Session

* Don’t work out of dev or master branches. Work out of files
* Associate trello cards with file names when assigning tasks.
* Only git master pushes into developer branch
* Never push broken code to master
* **Basic Git Workflow:** Create new branch, pull from development, merge and do work, switch into development, and then pull, checkout back into feature and resolve any conflicts, checkout and merge and then push.