# Tools to use for App creation

COMPARISON OF DOMO AND APPY PIE

<https://www.softwareadvice.com/no-code-platform/appy-pie-profile/vs/domo/>

[DOMO - App Creation](https://www.domo.com/business-apps/app-dev-framework?utm_source=google&utm_medium=paidsearch&campid=7015w000000vnl6AAA&gcreative=598585827733&gdevice=c&gnetwork=g&gkeyword=app%20builder&gplacement=&gmatchtype=b&gtarget=&gadposition=&s_kwcid=AL!5964!3!598585827733!b!!g!!app%20builder&gad_source=1&gclid=CjwKCAiAkp6tBhB5EiwANTCx1AaBGR9fTxd_VZ1VYqDiW_Oym1T96Yhq_WLrLZXuNhlZYSPlQJBbLBoC43wQAvD_BwE)

* What is DOMO?
  + Allows us to not have to back hand development
  + Progresses our development and skips some early steps that would be difficult for us
* Pros
  + Free
  + App SDK
    - Allows imports of other common systems and softwares (from my understanding)
      * Over 1000s of imports to this platform
  + AppDB ( database )
    - Easy functionality
  + App Admin Tools
    - Drag and drop type tools
    - Easy view of other apps
  + Hosting
    - Allows us to host
* Cons
  + Not sure this would work with health app
    - I see only business apps, but, does integrate with android and IOS

[Appy Pie](https://www.appypie.com/app-builder/appmaker)

* What is Appy Pie?
  + Allows us to not have to back hand development
  + Progresses our development and skips some early steps that would be difficult for us
  + Website for other single human/teams to create an app of their own
* Pros
  + Builder Portion
    - Allows users to select a category and create within, their own app or website
  + Similar to DOMO in the sense of building and Pros listed above
* Cons
  + Has a low cost/monthly fee

[Flutter](https://docs.flutter.dev/get-started/install/windows/mobile)

* What is Flutter?
  + A software development program that allows you to code
* Pros
* Cons

# Scanners and tools for within the app

[Barcode Scanner SDK](https://www.scandit.com/products/barcode-scanner-sdk/)

* Scanner that can be implemented into the app for food scanner

[Database for Food Nutrition](https://www.ars.usda.gov/northeast-area/beltsville-md-bhnrc/beltsville-human-nutrition-research-center/methods-and-application-of-food-composition-laboratory/mafcl-site-pages/sr11-sr28/)

* A database that has all nutritional information for food and drinks

[OpenFoodFacts](https://world.openfoodfacts.org/open-food-facts-mobile-app)

* An App with a barcode scanner and over 1,000,000 nutritional labels
* Android APK

# SolidPod Resources and Information

[SolidProject](https://solidproject.org/developers/tools/)

* Information and resources on tools you can use with solid project