

## Part 1- User Personas



Name: Machine Gun Kelly

Gender: Male

Age: 31

Occupation: Hacker for banking company

Status: Single

Location: Santa Monica CA

Tier: Junior Hacker

Goals: Climb the corporate ladder at his company, make money, work hard on his projects with limited distractions.

Bio: MGK has worked at his banking company as a hacker for 1 year now. His goal is to check all systems to ensure they are hackproof, by actually trying to hack them. He is very busy with his work and he needs all the time he can to work. If he doesn't have food ready to go such as a quick snack, he usually does not eat. He does like to play World of Warcraft on his free time.



Name: Matt Walsh

Gender: Male

Age: 36

Occupation: Radio Host

Location: Nashville, Tennessee

Status: Married with 4 children

Tier: Regular contributor

Goals: Talk about more than just politics on his radio show, talk about culture as well.

Bio: Matt is a working husband and father as a radio host. He does a daily episode Monday-Friday, plus bonus content for premium subscribers. Matt comes home to a wife who does most of the cooking for meals, but at times life can be hectic for a radio host family, so eating at a restaurant is a good option. Since him and his family all have different tastes, they look to apps to order food every once in a while, especially when it comes to pizza choices.



Name: Avril Lavigne

Gender: Female

Age: 36

Occupation: Manager at a boutique store

Location: Detroit, Michigan

Status: Single, has live in boyfriend

Tier: N/A

Goals: Get boyfriend to propose, become general manager at her store, finish the current show she is binging.

Bio: Avril is a girl who loves to get her coffee, pumpkin spice latte to be exact. She works hard in a retail job and comes home really tired. She loves working with apps, and orders out several times a month but not every night. Some nights she does love to cook on her own. She has a variety of cuisine tastes. Deciding on what to eat or order with her boyfriend is a constant struggle. She spends quite a bit when she does eat.

**App Name: Dish me up**

## Part 2

### Work Breakdown

List of features for the MVP

- Have a wide variety of restaurants x
- Restaurants do not have limits on how many dishes they have
- Have a restaurant owner social platform
- Pictures of the foodx
- Search feature that allows to filter out specific restaurants x
- Search feature that allows you to search by dish, not necessarily restaurant x
- User ratings of each dish and restaurantx
- Ability for restaurants to respond to reviews x
- Be able to check out using a pay service such as paypal x
- The ability to add precise specifications to an order such as no onions on a burgerx
- Ability to cancel order before it's made x
- Comparing different dishes from different restaurants

User Stories Trello Link:

<https://trello.com/invite/b/0wuxOmit/85292fec153878df0504f37517f957a6/dish-me-up-app- assesment-excercise>

### **Part 3: Bring your Idea to Life**

Figma Project Link

<https://www.figma.com/file/soTi3WBmUDeeJ3xs3Rw2JI/Untitled?node-id=0%3A1>

Extra Credit

Spotify: Spotify uses Python and Javascript as their tech stack, but they also use Cassandra, PostgreSQL for files that are cached on a local device

They have a job opening for a Fullstack engineer. The job opening says that the applicant must be experienced in Java Script, TypeScript and React Coding. Exposure to Java, Python and Node.js is also essential.