Proposal

- What problem does your app solve?
- Be as specific as possible; how does your app solve the problem?
- What is the mission statement?

Features

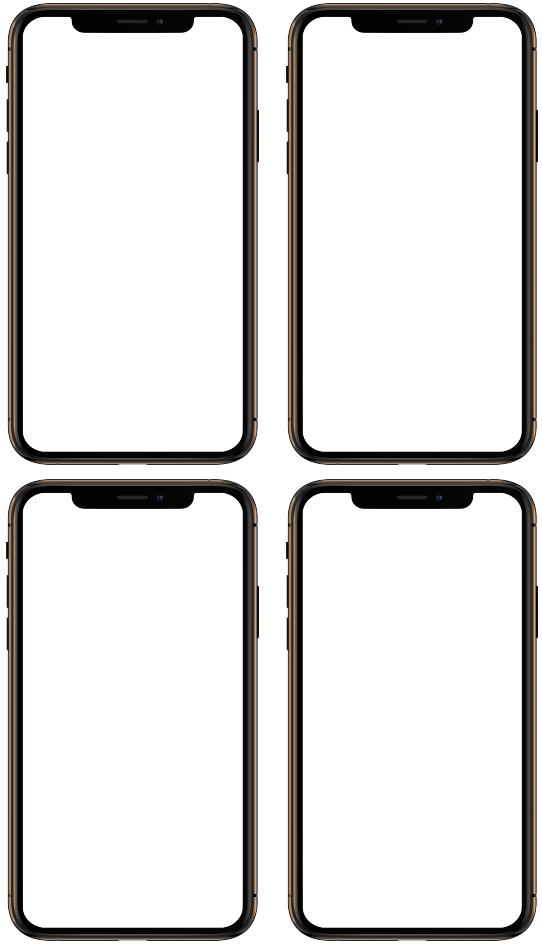
- What features are required for your minimum viable product?
- What features may you wish to put in a future release?
- What do the top 3 similar apps do for their users?

Model

- What data do you need?
- Where will you get the data?
- Will your data be stored locally or remotely?
- How is your data related?
- How will your data be represented in your app?
- **List all model objects with their properties and initializers.**

View (Activity or Fragment)

- What activities do you need to create to meet each feature in your app?
- How will the user navigate to each activity?
- Revisit this regularly. Simplify each time. Focus on the user.
- What view elements/animations will you use to create each view?



Frameworks

- What 3rd party frameworks are you considering using?
- Do APIs require you to contact its maintainer to gain access?
- Are you required to pay to use the API?
- Have you considered using Google Play Services? (Maps, Cast, Fit?)

Target Audience

-Who is your target audience? Be specific.
- What feedback have you gotten from potential users?
- Have you validated the problem and your solution with your target audience? How?

Monetization

- What avenues of income does your app provide?
- What features can you charge for in your app?
- Is there a possibility of a subscription model?

Classes

- What Activities and fragments do you need for your app?
- What other classes do you need for your app?
(Consider model, network, purchase, dataSource, and other specialized components)
- What will each class need to do?
- What frameworks do you need to integrate?
- **Write out properties and methods for each controller object**

Research

- Research thouroughly **before writing a single line of code** . Solidify the features of your app conceptually before implementation. Spend the weekend researching so you can hit the ground running on Monday.

Prototype Key Feature(s)

- This is the "bread and butter" of the app, this is what makes your app yours. Calculate how long it takes to implement these features and triple the time estimated. That way you'll have plenty of time to finish. It is preferred to drop features and spend more time working on your MVP features if needed.

Monday

Suggested plan:

- Implement model (data object)
- Activities with mock data

Tuesday

Suggested plan:

- Connect Activities/Fragments
- Implement classes

Wednesday

Suggested plan:

- Ensure that the Key Feature(s) is/are working.
- Visual design.

Thursday + Friday Morning

Suggested plan:

- Polish visual design and features

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