

Android Bike Rental

Reading Guide

We used the Double Diamond method. We focused more on code, rather than design, because we quickly understood how the hardware looks and we built 2 (Camera for our QR code and Location). But we also did a lot of design thinking and research.

1. We had a brainstorm session in the first week, followed by 2 iterations.

In the brainstorm session we put focus on ideas and what do we want to create. We created a bare concept on which we could receive feedback.

2. The second iteration was our full first double diamond pipeline. During this iteration we created:
 - Literature study
 - Community research
 - Survey
 - Brainstorm
 - Prototyping (version 1 and 2)
 - MoSCoW Analysis

We had a lot of positive feedback from this iteration, we had to tweak some things like design and color palette, but once we fixed that we headed to our third iteration.

3. In the third iteration we focused heavily on coding, as we had a good idea of what we want, we now had to implement it. After that we fixed a few bugs, created the front end and we were done.

Reflection: I am happy with our project. We didn't do much user research and focused more on coding, but we have 3 more projects to compensate for that.