Idea:

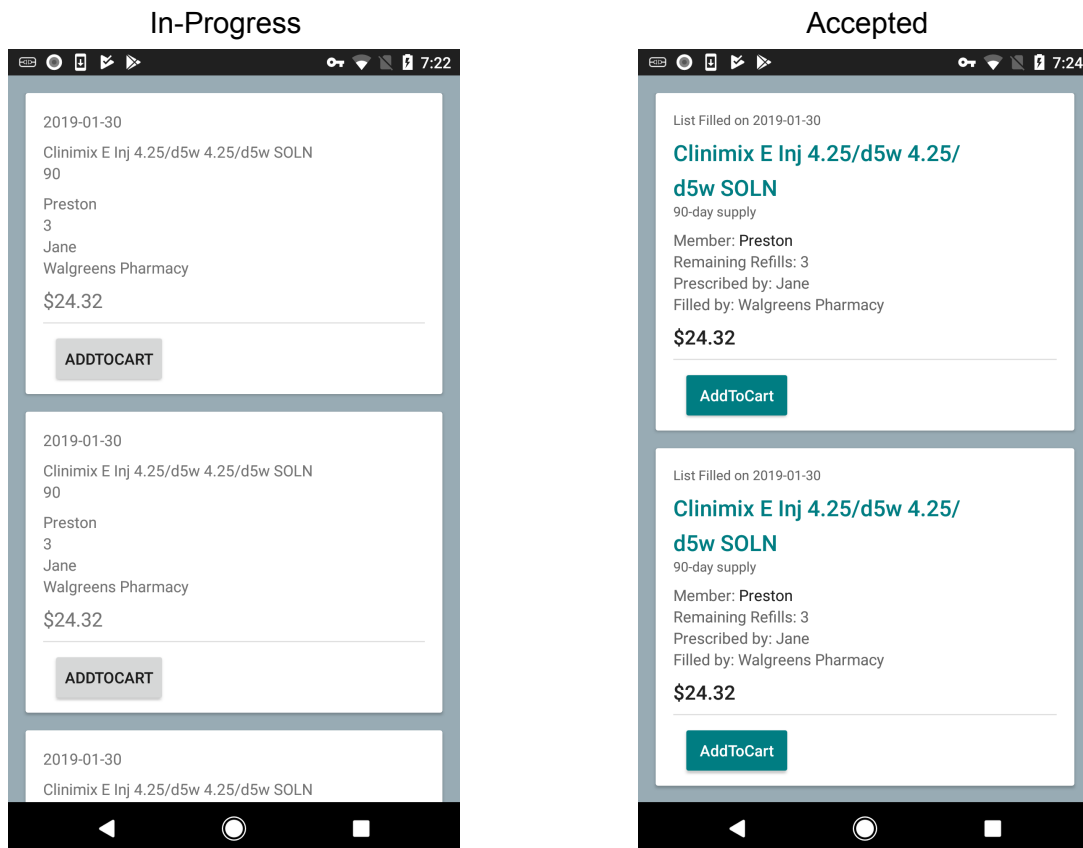We are looking for a candidate who is able to contribute to our feature development with the team and product velocity.

Coding Exercise:

We are planning to give the candidate a small project with a real feature in Aetna Digital in order to test the one who is familiar with using Android Studio IDE, knowing to fix crashes, debugging UI issues and implementing desired product requirements. Also, we are planning to work the project with the candidate to discuss questions and offer useful ideas.

So we may expect the candidate could
  A. know how to use style, dimension, string, color resource file in xml to match design.
  B. know how to set up AndroidManifest and Gradle from the crash report.
  C. has knowledge with the RecyclerView and use the modeling data to display the desired UI correctly.

Project Result :

In-Progress   Accepted

Evaluation: [0-8] - we can do better, [9-12] - fair, [13-15] - good

General :
[ ] set up Android Manifest File (1)
[ ] set up Gradle (1)
[ ] use style , color , string and dimension resource file (4)
[ ] fetch modeling data into each item of RecyclerView (4)
[ ] implement item click event with RecyclerView   (2)
[ ] read the crash report and fix it (1)
[ ] read Kotlin (1)
[ ] asking questions (1)

Plus :
[ ] use Date format to display the correct date
[ ] layout the UI widgets to correct place with ConstrainLayout