With the swipe of a finger or the click of a mouse, citizens can access a secure application to self-assess for common symptoms of COVID-19, schedule and get a test and receive test results through a secure portal. Citizens testing positive for Coronavirus can initiate contact tracing on the portal through the app. Anonymized data-generated heat maps will help identify high-risk areas across the city or state.

**Phase 1: Help Flatten the Curve**

**COVID-19 Assessment, Testing & Contact Tracing App**

**Austin, Texas**

1. **Undiagnosed Sick**

2. **Register On Portal**
   - Gather information and securely sign-up online or by smartphone.

3. **Self-Assessment and Testing Recommendation**
   - Take a symptom survey and receive a risk rating and testing recommendation.

4. **Scheduling**
   - Citizens recommended for testing choose a test location, set an appointment and receive a unique QR code to expedite check-in.

5. **Testing & Results**
   - Citizens check-in and are tested for COVID-19. Citizens are then sent results and instructions on next steps through the secure portal.

6. **Contact Tracing**
   - To the extent allowed by law, citizens receiving a positive test can voluntarily provide contact information for individuals they potentially exposed.

7. **Heat Mapping**
   - Anonymized data will be used to identify high-risk areas, assess testing demands, staff healthcare professionals and determine hospital capacity.

**Flexible Solution**
- Scalable to expand as needed
- Quick setup
- Drag and drop functionality

**Salesforce Platform**
Engineered to enable client solutions to be FedRamp and HIPAA compliant