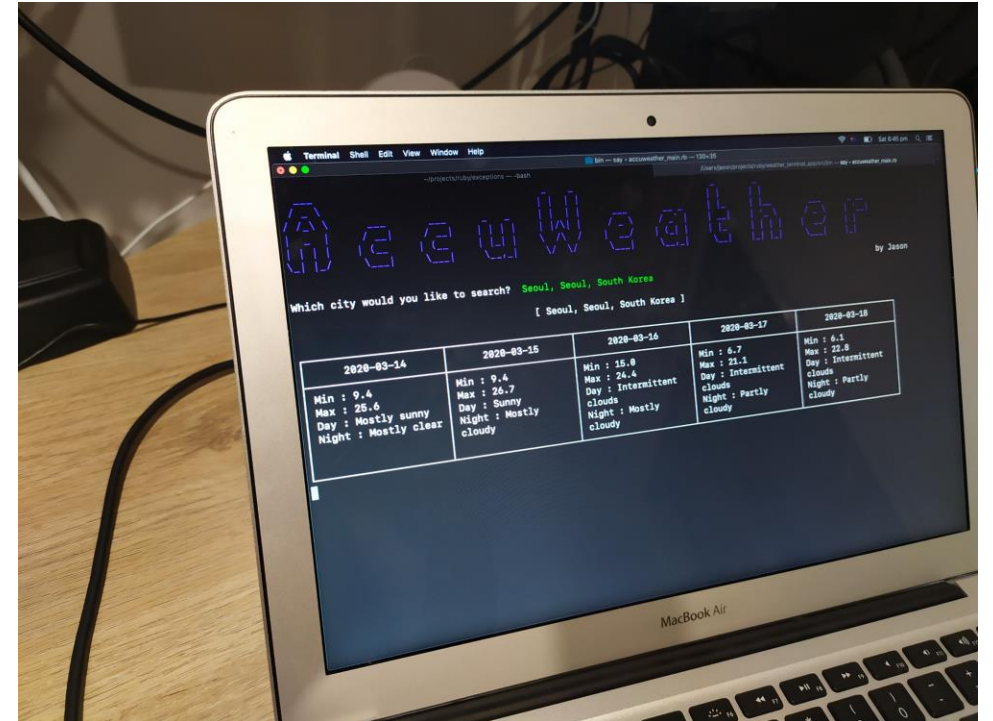
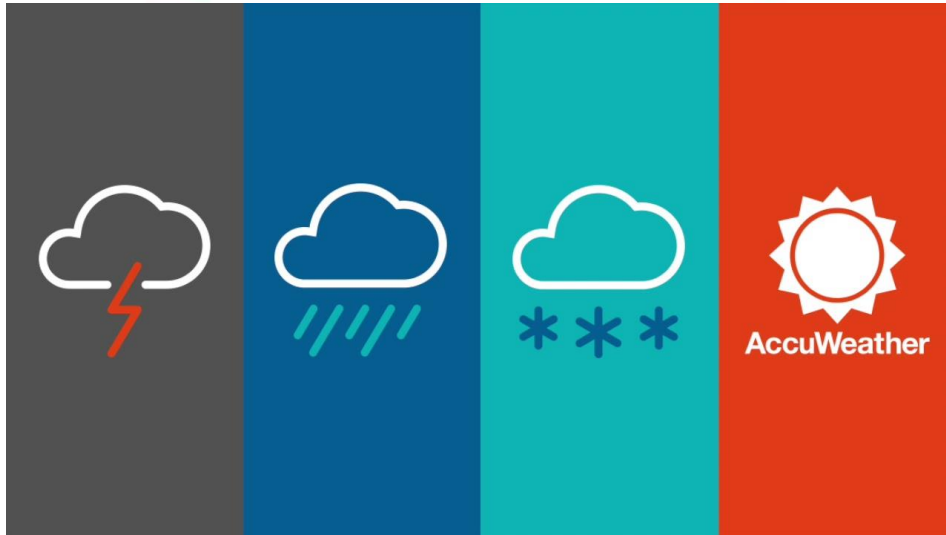


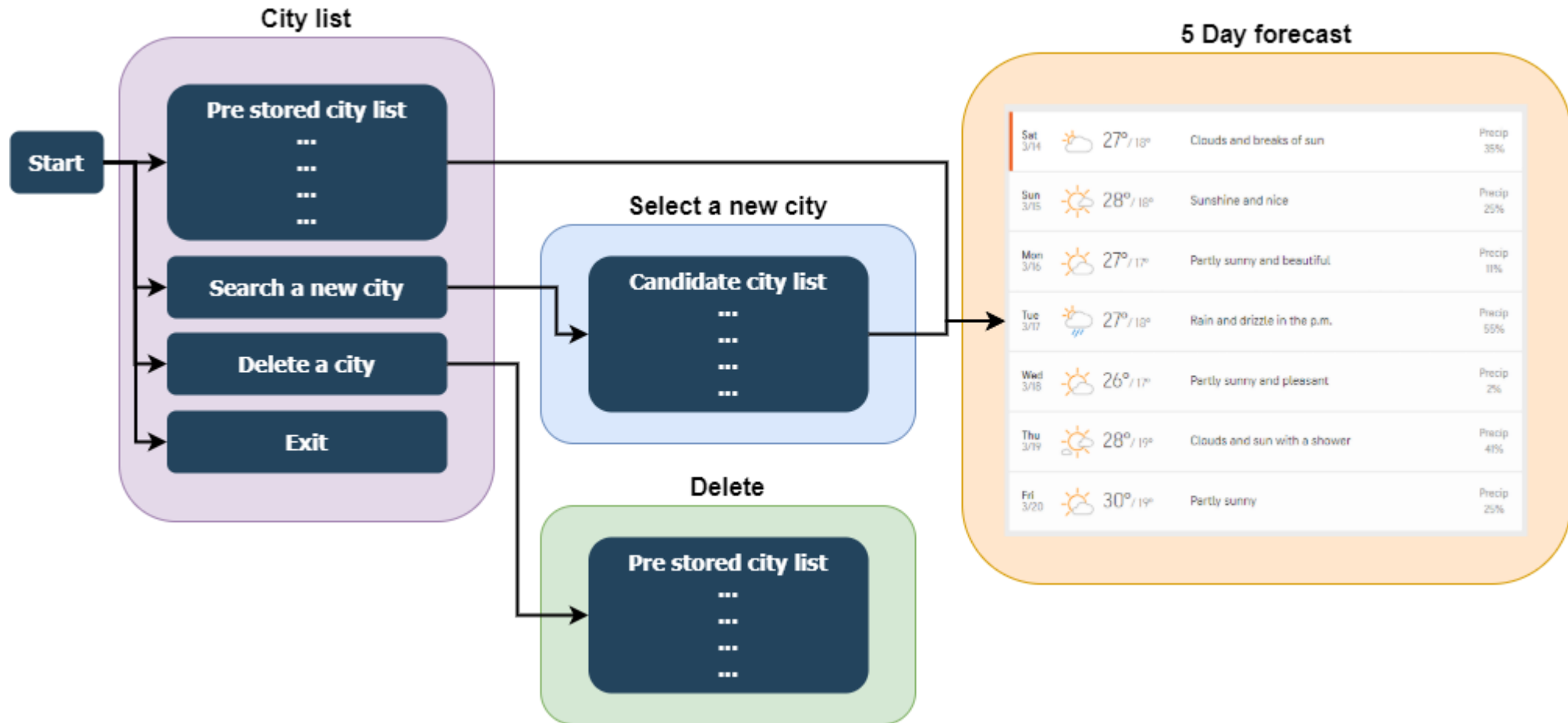


Coder Academy
Jason Kim

Check the weather on Terminal !



What you can do in AccuWeather application



```

rest_accuweather_service.rb X
weather_terminal_app > src > lib > rest_accuweather_service.rb
1  require 'singleton'
2  require 'rest-client'
3
4  class RestAccuweatherService
5      include Singleton
6
7      def initialize
8          @accuweather_key = File.read("../res/accuweather_key.db")
9      end
10
11     def self._load(str)
12         instance.keep = Marshal.load(str)
13         instance
14     end
15
16     def get_location(location)
17         str_get = "http://dataservice.accuweather.com/locations/v1/search?apikey=#{@accuweather_key}&q=#{location}"
18         return RestClient.get(str_get)
19     end
20
21     def get_weather_info(location_key)
22         str_get = "http://dataservice.accuweather.com/forecasts/v1/daily/5day/#{location_key}?apikey=#{@accuweather_key}"
23         return RestClient.get(str_get)
24     end
25 end

```

- RestAccuweatherServie class runs as a Singleton and call the REST API to get the information of location and the weather information.