Layout of Directory Structure

- WeatherOracle – Main folder
    - UMLs – UML and sequence diagram
    - EclipseProject – Main src/developer folder
        - .settings – eclipse preference
        - res
            - drawable-hdpi – icon for app
            - drawable-ldpi – icon for app
            - drawable-mdpi – icon for app
            - drawable-xhpi – icon for app
            - layout – UI
            - values – static values for UI
        - src – source files and source comment
            - WeatherOracle – source file for the app sorted by packages
                - activity – contains all source files for activity classes
                - app – contains all source files for Android app
                - control – contains all source files for control classes
                - filter – contains all source files for filter/rule classes
                - forecast Data – contains all source files for parsed data
                - notifications – contains all source files for notifications classes
                - reader – contains all source files related to reading data from NOAA
        - tests – test cases
            - WeatherOracle
                - app – test/documentations for main activity
                    - tests – test cases for main activity
                - filter – test/documentations for filter class
                    - tests – test cases for filter
                - notification – test/documentations for notifications class
                    - tests – test cases for notification

Keys

■ Icon files

■ UI XML

■ Static Value

■ Source file packages

■ Test files