

# WQD7005 - Data Mining

## Continuous Assessment

### Milestone 5

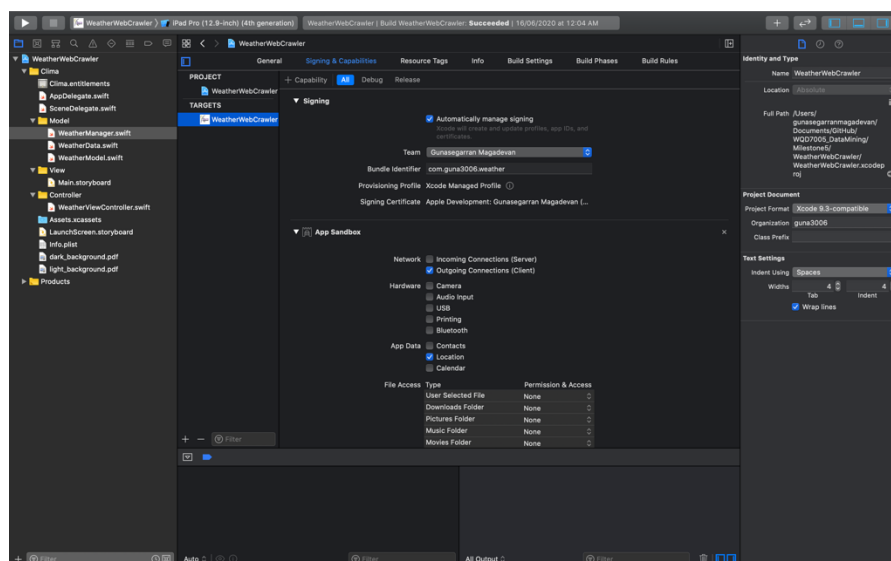
Matrix Number : 17043640

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1. This Continuous Assessment used Xcode 11.5 for developing iOS and iPadOS application.

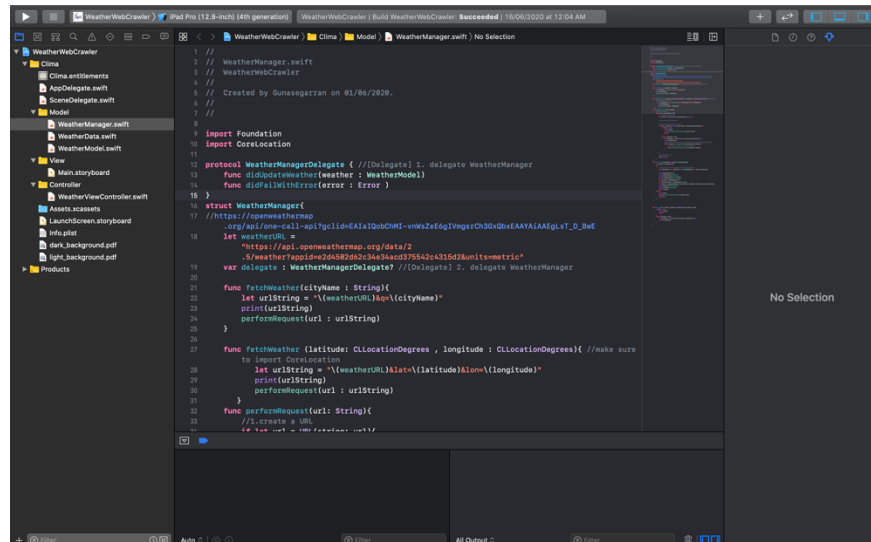


2. To be able run the source code, need a valid Apple Developer account. This can be purchase at 99 USD from: <https://developer.apple.com/support/compare-memberships/>
3. The Apple Developer account, purpose to develop an apple platform application and run it through a testing environment.

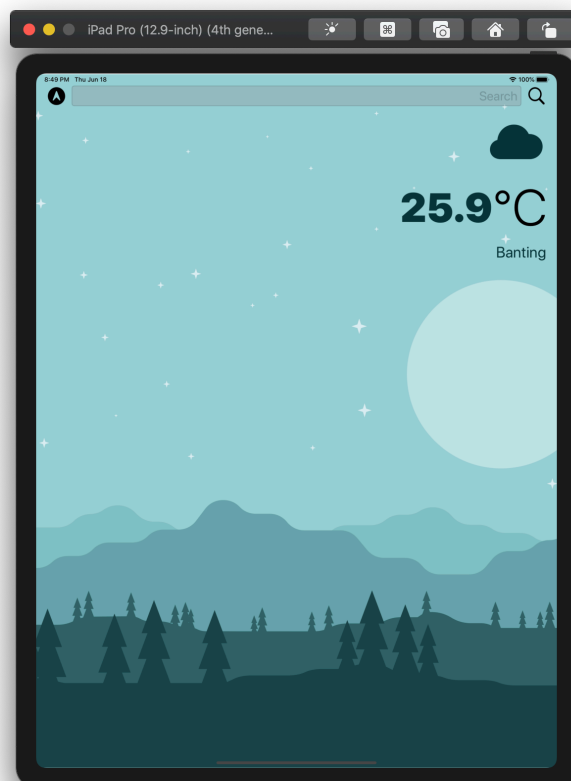


4. To develop this application used the data crawling from this following URL, for weather information.

[https://openweathermap.org/api/one-call-api?gclid=EAIaIQobChMI-vnWsZeE6gIVmgsrCh3GxQbxEAAYAiAAEgLS\\_T\\_D\\_BwE](https://openweathermap.org/api/one-call-api?gclid=EAIaIQobChMI-vnWsZeE6gIVmgsrCh3GxQbxEAAYAiAAEgLS_T_D_BwE)



5. Testing the developed application through XCode simulator.



6. The data are crawled from the URL, and stored in the local db of ios device (sqlite), in json format.

