City Weather of Australia Application Technical Design

Document Revision: 1.0

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About This Document

The purpose of this document is to describe how deploy the front end and back end.

And make sure you have properly installed NodeJS,npm when you deploy front end, and installed correctly version when you deploy the back end with the following list.

|  |  |
| --- | --- |
| Java | Jdk1.8+ |
| Maven | 3.6+ |
| Git | 2.19.2+ |

Revision History

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| --- | --- | --- | --- |
| Revision | Date | Author | Comment |
| 0.1 | 26.03.2021 | Beck Xu | Draft |

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# 1 Front Deploy

**1 Weather Branch deploy**

Git clone from the url

‘git clone <https://github.com/beckham1011/weatherfront.git>

‘git checkout master

‘npm install

‘npm start

Notes: you should use your backend URL by editing the config.js **serverURL**

**2 Pets Branch deploy**

‘git clone <https://github.com/beckham1011/weatherfront.git>

‘git checkout pets

‘npm install

‘npm start

Notes: you should use your backend URL by editing the config.js **serverURL**

# 2 Backend deploy

‘git clone <https://github.com/beckham1011/Weather.git>

‘cd Weather

‘mvn package

‘mvn springboot:run