**Nando’s Code Challenge – Mars Rover Challenge**

Points to consider –

* Use TDD approach
* Code should work according to the minimum data provided
* Input could be ‘hard-coded’ in unit tests
* Code should be of production quality
  + Error-free
  + Have error-handling technique
  + Clean code – indentation/use Prettier
  + Have suitable/consistent naming convention
  + Make it maintainable - Have suitable comments where necessary,
  + Give detailed GitHub commit msgs
  + Logging errors
  + Get code reviewed
* Provide GitHub link as final project submission
* Update readme file in GitHub
  + Provide a description of the project
  + Provide method to run the project
  + Provide the tech stack used
* Provide a requirement specification document
* Make a pseudocode doc
* Update wiki
* Provide visual effects if possible, in GitHub Readme file

Nice to have’s –

* Provide a user interface in Java Script or React/JS
* Provide unit tests for input components
* Insert an image in the front/input page