* Completeness: Were problems addressed, did the code run? Is it production ready (if not, explain why) – Yes
* Do you have any examples of design work? – Yes
* Have you done any work where you have had to scale your code? -Yes, Its production ready code and currently deployed for AU Locale with further plans to use it for other regions as well and completely automate the entire process.
* Testing—how did you test? -It's a live module and scheduled to run every 10 min.Unit Testing is completed and testing methods are attached in code. Along with that below are the services exposed via rest service :

1) GET METHOD

https://IPADDRESS:PORT/WebCrawler\_BankFeed/crawler/get/{TWITTERHANDLE} - This is GET method to retreive the tweets/timeline of the shared twitter handle shared in the request.

Example:

URL: https://localhost:8080/WebCrawler\_BankFeed/crawler/get/Test20181799001

Respose : [We will be down for maintenance activity tomorrow, Sorry for the experience!]

2) POST METHOD

https://IPADDRESS:PORT/WebCrawler\_BankFeed/crawler/post/getAll - This is POST method to retreive the tweets/timeline of the shared twitter handle shared in the request.

Example:

URL:https://localhost:8080/WebCrawler\_BankFeed/crawler/post/getAll

Request: { 'twitterHandles': ['Test20181799001','anz\_au','WestpacNZ']}

Respose :

{

"WestpacNZ": "[@Jay\_Timmerman Hi Jay, Thank you for your feedback! We appreciate you taking the time to let us know :) ^AK, @richms Morning. I’ve logged into the app myself and have had no troubles. Could you please confirm if you have man… <https://t.co/b3CB1hvvgO>, Westpac New Zealand joins ‘A call to action to the Government from business and community groups’]",

"Test20181799001": "[We will be down for maintenance activity tomorrow, Sorry for the experience!]",

"anz\_au": "[@dvwhitee That's great! I've got your DM, will be replying to you there for more information . - Rodo, @dvwhitee On the SecureMail, please indicate that you are overseas and provide instruction of which account you wan… <https://t.co/EZlHAOxZEv>, @dvwhitee That sounds good Dale.]"

}