**Application Programming Interface List**

**Social Media Analytic Online Workshop**

**18th May 2020**

1. **API 1**

| | |
|---|---|
| API Name | : SMA Workshop 1 |
| API Keys | : 8c6g53lSeupE2anReETTs2vys |
| API Secret Key | : OltZDimReEajo9AEBAsAPqf78yyNzfrmH85aJzUzpqjAsH4Nxf |
| Access Token | :  201094280-dsxUFTbrXldpm8YjkziHqkmFqCkF9aRH4lLvq1oE |
| Access Token Secret | : VBpKAHnNCQjGjRpCLsrHROHufWX8tEbP3EAYblbYKNv5c |

2. **API 2**

| | |
|---|---|
| API Name | : SMA Workshop 3 |
| API Keys | : xwB3dR9JU0nuIUenS9bt5uVmI |
| API Secret Key | : Vk4POf97ZTHVgiMrDF3vKWb3jJpBtz8oLCSYIHzGVJllmo9E1f |
| Access Token | : 201094280-zdfAzC9vuA6JXwBanFmquCY0NWWSyJ8jt8Anb9qd |
| Access Token Secret | : JV0EZPSOIiRQm9d2ygyK6l0VByq44vdBvfNjmpDHX17Z7 |

3. **API 3**

| | |
|---|---|
| API Name | : SMA Workshop 4 |
| API Keys | : V6ecyXIMwnIMNSwkL2Aufh7kn |
| API Secret Key | : CZso5Sq8lSGC3fNntvli3YYJk5xZIQpuT6nJrgaqIBRPqY2Z6M |
| Access Token | : 159365416-Ce4pO4BKhahBI1zf2WMzgovqkCMbwKNRgIEBzVpi |
| Access Token Secret | : mvVJCiqYc52BAm7cqdMfpd2EoLfwJs62TONdtSThzY1G0 |

4. **API 4**

| | |
|---|---|
| API Name | : SMA Workshop 5 |
| API Keys | : IHWsh4OH2IWqGTR0pdSuI0KvQ |
| API Secret Key | : ew0X0Tw7UsVIh3v7fSu1fPZnGUpG4V6meUBV31ISJ6WtjSMaAN |
| Access Token | : 159365416-r0Ic6ggfB7sGHSuLtGJ7XKHD6hR0JowKys0Zkf0w |
| Access Token Secret | : WZB5b2sA37dWvbacRUPk3n7NiDatqOdE4fdHsdfwsbQ68 |

5. **API 5**

| | |
|---|---|
| API Name | : SMA Workshop 6 |
| API Keys | : NZmPcE7mL7rGZa2iZhih6zVTN |
| API Secret Key | : WdJvJIhCX0jR0kDb9iImImjs9p8pvCyI3INdP0jVzbFbz1qNWE |
| Access Token | : 159365416-I4MaCjpRJI0RWBQorZkqi9NLwufpeR0CfY2x6Pwq |
| Access Token Secret | : HlZ9NUM4LjgOQrAYR5lF2JwNxsqpzVqgpYnwyYnp6nrxc |

6. **API 6**

| | |
|---|---|
| API Name | : SMA Workshop 7 |
| API Keys | : 33CXyjJkvXOMjqUzdBRl5166y |
| API Secret Key | : wzlQRdsEJL1q6JzqvVjmcH6E6SZDi48T7XygYz3Ni230QrquQs |
| Access Token | : 201094280-s4BP7PamKHrhBGDG842ujTf1o1ZlaZQniZXeDjyX |
| Access Token Secret | : Rj8gdmHDFI07h7pP3WK9mFiF0tx9KQ2r3GXYyhugkEnNX |

7. **API 7**

| | |
|---|---|
| API Name | : SMA Workshop 8 |
| API Keys | : ST8Yp756AtpzKh9WjmiBFxiwP |
| API Secret Key | : RumgQOXdqEgbbaClUhRm7hRxNrmEq3Ktnr09xH0K59TFE0S7Eo |
| Access Token | : 201094280-pDYfA0YPMPEhwNGnkB6JvH4eawDUeSSuy1uTqGLv |
| Access Token Secret | : oIvBogOtgHuGxsmIK9ASJ79And8w9GDs8D2mxK6RCiBZf |

8. **API 8**

| | |
|---|---|
| API Name | : SMA Workshop 9 |
| API Keys | : g1lo5vW89trqEuXwWHpmmhzHc |
| API Secret Key | : ZRp7liCxW9gyjXN8lIwIVOnqOsO09MrZOVWr2tjF5q2CMGmeMg |
| Access Token | : 201094280-taVBPGU2JTFKTORQ2FfOYCJxmn4pWL2l1pKOgxqw |
| Access Token Secret | : KFi3CSCDwYA4UQgUuhwsWnJE5udKmpfI5Y9bhSdtFvQfl |

9. **API 9**

| | |
|---|---|
| API Name | : SMA Workshop 10 |
| API Keys | : kOI817zdLOnXgHffCVGvW2bvK |
| API Secret Key | : nZwnGlZ1ih8Ap0nkqx3JzImK98owsenY6FDuc8cvUeVmnfcAEa |
| Access Token | : 201094280-efnw2C3YK2OLYo1XIT2d1btYUnIWrHFurOC0GH3q |
| Access Token Secret | : dYpmE8XmYVCQZ6qGkk0JU7R4kmuctKHxPi03mRcQxFXJ7 |

10. **API 10**

| | |
|---|---|
| API Name | : SMA Workshop 11 |
| API Keys | : 3qDdzbtmFqAQScircVHipjgv7 |
| API Secret Key | : Rdlbp0HS4yyi8k0oSrP2pay2ZgLMN3j88qJmXXSvWG38uLn5ju |
| Access Token | : 201094280-KpJZKGO0Axb4vs7rFjMnmxobHR55VLXnsKOzhC1V |
| Access Token Secret | : aotWKUu9OhPttEqZ0UIWVYh3JjCfwI8rijv7c05B3R68g |

**11. API 11**

| | |
|---|---|
| API Name | : SMA Workshop 12 |
| API Keys | : 0paOui5KWBDncph8U9ro7zs0j |
| API Secret Key | : 2BOnfSxId2AKH4GTkSY8D8JwDj6r4n2Sz9Hb4ee1v1PQIse9MT |
| Access Token | : 201094280-qsu2hsak6YjPIVJsFUwmSiswf8RUJ6F2W7AOF4St |
| Access Token Secret | : RvhoslmUr15MzZqNd908JkbjpIxs2Q0Xb7ckwq7cRfiEi |

**12. API 12**

| | |
|---|---|
| API Name | : SMA Workshop 13 |
| API Keys | : XZK3q49z4ncOpQI3PtNvJzCua |
| API Secret Key | : zOlvID2c4itSaz2DYUdT6hskpOXdzJVGOKBjVDCyptt2BKhkkI |
| Access Token | : 201094280-Z3dOatLo4V9Bf5fkMeJRddrdM6HLmf9Sv5aKVRfW |
| Access Token Secret | : YrDzkg9h5Glab1yNWMGTQEirXFMwKuXUYWwiNOkq8hW77 |

**13. API 13**

| | |
|---|---|
| App name | : SMA  Workshop 1 |
| API Keys | :  8c6g53lSeupE2anReETTs2vys, |
| API Secret Keys | : n2T8V3kZkr4vk62P9desM899oupIW1sBmXPNt7J2Zuq6az1l1s, |
| Access Token | : 1040679220312064000-L69Ye4lcb6z0NkvgRlbA0vvCDT0xtd, |
| Access Token Secret | : FDoB9a3PdF7KUmnxBxw3B10jIOVDAcdYgCN61lgyJw6su |

**14. API 14**

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|---|---|
| App name | : SMA – Online 13 |
| API Keys | : dCiTSlVwhJen7RxXflLMqoYCV, |
| API Secret Keys | : n2T8V3kZkr4vk62P9desM899oupIW1sBmXPNt7J2Zuq6az1l1s, |
| Access Token | : 1040679220312064000-L69Ye4lcb6z0NkvgRlbA0vvCDT0xtd, |
| Access Token Secret | : FDoB9a3PdF7KUmnxBxw3B10jIOVDAcdYgCN61lgyJw6su |

**15. API 15**

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|---|---|
| App name | : SMA - Online 14 |
| API Keys | : TDShZQbLJkcxHMdHVtvfflCuf, |
| API Secret Keys | : gYpeSzXCccqcwfOqb8EAeHvlm0VVPqdvC1IMMPndtT5grg4ct7, |
| Access Token | : 1040679220312064000-8fEZ3xUbgh3ZMR4396M0SBrbVN7H3c, |
| Access Token Secret | : glGMlhv3ZaS1hftg1uNulxuNxSrl8iHuezoK3P8efbdgJ |

**16. API 16**

| | |
|---|---|
| App name | : SMA – Online 15 |
| API Keys | : KOdXZ65PRHhHm4aXnQJmMgvyu, |
| API Secret Keys | : wbE4Tq1mwmSopsyJcMOD1pvXfsXJ46zSPpr2XoXqkkj3dxd8mB, |
| Access Token | : 1040679220312064000-GQkgZAOMv3mjhVat7S7KXOGZr4MfYc, |
| Access Token Secret | : uofqQlBcSekhieP56cRjUN25xQMcIyY2Ukww4Ys0J3OXV |

**17. API 17**

| | |
|---|---|
| App name | : SMA – Online 16 |
| API Keys | : u5JK90RxrHb7hg0dBwdQT8QOv, |
| API Secret Keys | : rmqyOetJ5TTcTYnR3qs8CptsDdkZS7VcTjQF7Q2Qqk1KYqRcqZ, |
| Access Token | : 10406792203120640000-QuOtowMGZpp8TdZA9EhT4rKFL1BYyo, |
| Access Token Secret | : tzBa29rU20NxPGJAqmFahqKkybwBqhAw73E2O85k7meio |

**18. API 18**

| | |
|---|---|
| App name | : SMA – Online 1 |
| API Keys | : dQoGlmFDKD39PhJXmaORTSyNB, |
| API Secret Keys | : ojsv1NKNiVFkckxSBfhSvvirOPkMPucx5TDjtIsHTakcGnrOUK, |
| Access Token | : 10406792203120640000-xygunIDaRRN0yCMuz5TDPSnorKo01C, |
| Access Token Secret | : BN2fbf408l1yoCid2Kmzpy9L1ZRNAe6H1QvE8TfJUhv9e |

**19. API 19**

| | |
|---|---|
| App name | : SMA – Online 2 |
| API Keys | :  M6UxVuKgotwN4jX9MV6LP4mjI, |
| API Secret Keys | : PfVoLGTKoS2G7mP6Wdg70RWRPBESFMj2cZZPcLGb9rtWqQgUCM, |
| Access Token | : 10406792203120640000-GgT7zQGwA4IZRhWQ0ddYMI5NCm20g1, |
| Access Token Secret | : OO2GwNuqucfnbmMCXjzzKLvOIjHm98nsiYrm3IyXWc180 |

**20. API 20**

| | |
|---|---|
| App name | : SMA – Online 3 |
| API Keys | : GNpS1Odjys4qft73qPIsJe7Ud, |
| API Secret Keys | : y43tV4mwSJkpZdyVqrPUnJelZBTzBeWMb3JkPjbch8Hpwm1WAx, |
| Access Token | : 10406792203120640000-56DNtuoC9amb50qykKEju9Msdc0U41, |
| Access Token Secret | : SGasTUVNKcKwOMPezOkuC2URNqkUTfwklcRLtdiPSRspE |