The requirements ID list below is directly related to each user story as given in the previous User Stories section. Here I aim to provide a priority to each User Story, and to list what acceptance tests it is covered by. The acceptance tests are given in the next section.

**Key: S = Highest Priority, A, B, C, D = Lower Priority**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **ID** | **Priority** | **Data Created** | **Acceptance Tests** |
| ***Theme 1: Plugin Manager*** | | | | |
| **1** | 1.1.1 | S | 23/10/2018 | PD\_1 |
| **2** | 1.1.2 | B | 23/10/2018 | PD\_2 |
| ***Theme 2: Threading Facility*** | | | | |
| **3** | 2.1.1 | S | 23/10/2018 | PD\_3, PD\_4 |
| **4** | 2.1.2 | S | 23/10/2018 | PD\_4 |
| **5** | 2.2.1 | S | 23/10/2018 | PD\_5 |
| **6** | 2.2.2 | S | 23/10/2018 | PD\_5 |
| **7** | 2.2.3 | S | 23/10/2018 | PD\_5 |
| **8** | 2.2.4 | S | 23/10/2018 | PD\_5 |
| **9** | 2.3.1 | A | 23/10/2018 | PD\_6 |
| ***Theme 3: Service Handler*** | | | | |
| **10** | 3.1.1 | S | 23/10/2018 | PD\_7 |
| **11** | 3.1.2 | S | 23/10/2018 | PD\_7, PD\_8 |
| **12** | 3.2.1 | S | 23/10/2018 | PD\_9 |
| **13** | 3.2.2 | A | 23/10/2018 | PD\_5, PD\_10 |
| **14** | 3.2.3 | B | 23/10/2018 | PD\_5, PD\_10 |
| **15** | 3.2.4 | B | 23/10/2018 | PD\_11 |
| **16** | 3.2.5 | C | 23/10/2018 | PD\_12 |
| **17** | 3.2.6 | C | 23/10/2018 | PD\_13 |
| **18** | 3.3.1 | S | 23/10/2018 | PD\_5 |
| **19** | 3.3.2 | B | 23/10/2018 | PD\_5 |
| **20** | 3.4.1 | S | 23/10/2018 | PD\_8 |
| **21** | 3.5.1 | S | 23/10/2018 | PD\_8 |
| **22** | 3.6.1 | S | 23/10/2018 | PD\_8 |
| **23** | 3.7.1 | A | 23/10/2018 | PD\_14 |
| **24** | 3.8.1 | A | 23/10/2018 | PD\_16 |
| ***Theme 4: API*** | | | | |
| **25** | 4.1.1 | S | 23/10/2018 | PD\_1, PD\_2, PD\_3, PD\_4, PD\_5, PD\_6, PD\_7, PD\_9, PD\_10, PD\_11, PD\_13, PD\_15, PD\_16 |
| **26** | 4.1.2 | B | 23/10/2018 | PD\_12 |
| **27** | 4.2.1 | B | 23/10/2018 | PD\_5, PD\_17, PD\_18 |
| **28** | 4.2.2 | B | 23/10/2018 | PD\_5, PD\_19 |
| ***Theme 5: Testcase Analyser*** | | | | |
| **29** | 5.1.1 | S | 26/10/2018 | PD\_3, PD\_4, PD\_9 |
| **30** | 5.2.1 | A | 26/10/2018 | PD\_3, PD\_4, PD\_20 |
| **31** | 5.3.1 | S | 26/10/2018 | PD\_3, PD\_4, PD\_21, PD\_22 |
| **32** | 5.3.2 | S | 26/10/2018 | PD\_9, PD\_23, PD\_24 |
| **33** | 5.3.3 | S | 26/10/2018 | PD\_9, PD\_25, PD\_28 |
| **34** | 5.3.4 | S | 26/10/2018 | PD\_9, PD\_26, PD\_27, PD\_28 |
| **35** | 5.4.1 | S | 26/10/2018 | PD\_9 |
| ***Theme 6: Test Runner*** | | | | |
| **36** | 6.1.1 | S | 26/10/2018 | PD\_28 |
| **37** | 6.2.1 | C | 26/10/2018 | PD\_29 |
| ***Theme 7: Logger*** | | | | |
| **38** | 7.1.1 | A | 26/10/2018 | PD\_31 |
| **39** | 7.1.2 | A | 26/10/2018 | PD\_31 |
| **40** | 7.1.3 | A | 26/10/2018 | PD\_31 |
| **41** | 7.1.4 | A | 26/10/2018 | PD\_31 |
| **42** | 7.2.1 | S | 26/10/2018 | PD\_31 |
| **43** | 7.3.1 | S | 26/10/2018 | PD\_32 |
| ***Theme 8: Database*** | | | | |
| **44** | 8.1.1 | C | 26/10/2018 | PD\_29, PD\_34 |
| **45** | 8.1.2 | B | 26/10/2018 | PD\_12, PD\_29, PD\_34 |
| **46** | 8.1.3 | B | 26/10/2018 | PD\_29, PD\_34 |
| **47** | 8.2.1 | B | 26/10/2018 | PD\_33, PD\_34 |
| **48** | 8.3.1 | C | 26/10/2018 | PD\_12, PD\_34 |
| **~~49~~** | ~~8.3.2~~ | ~~C~~ | ~~26/10/2018~~ | ~~REMOVED~~ |
| **50** | 8.3.3 | C | 26/10/2018 | PD\_34 |
| ***Theme 9: Extra Server Comms*** | | | | |
| **51** | 9.1.1 | B | 05/11/2018 | PD\_35 |
| **52** | 9.1.2 | C | 05/11/2018 | PD\_35 |
| **53** | 9.1.3 | C | 05/11/2018 | PD\_36 |
| **54** | 9.1.4 | C | 05/11/2018 | PD\_37 |
| ***Left Over Requirements*** | | | | |
| **55** | 3.7.2 | A | 19/11/2018 | PD\_15 |
| **56** | 6.3.1 | S | 13/01/2018 | PD\_30 |
| **57** | 6.3.2 | A | 13/01/2018 | PD\_30 |
| **58** | 6.3.3 | S | 13/01/2018 | PD\_23 |
| **59** | 6.3.4 | S | 13/01/2018 | PD\_30 |