# Game of Thread – A SW Competition

# Presented by NXP board

**Submission Form**

Please fill all the items and send the form to [arun.pathak@nxp.com](mailto:arun.pathak@nxp.com) and [naveen.kothiyal@nxp.com](mailto:naveen.kothiyal@nxp.com).

Please make sure the links shared in this doc are accessible.

1. Team name

“The Lonely Loner”

1. Names and email addresses of the team member

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **NXP id** | **email** | **BU/BLs** | **Location** |
| Sudhanshu Gupta | Nxf29631 | [Sudhanshu.gupta@nxp.com](mailto:Sudhanshu.gupta@nxp.com) | DN | Noida |
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1. Share the Link to 2-page presentation

Repo : https://github.com/softwaresunleashed/dog.git

Folder : **demo\_artifacts**

**File : DOG-DebugOnGo.pptx**

1. Share the Link to Demo Video
2. Share the Link to Code base

Repo : https://github.com/softwaresunleashed/dog.git

1. Share the Link to User manual (please do mention the know issues with your solution)
2. What were the main technical problems you encountered and how did you solve them?
3. What were the main non-technical problems you encountered and how did you solve them?
4. Self-Evaluate your solution on the following parameters

|  |  |  |
| --- | --- | --- |
| **parameter** | **Score (1-5)** | **Reason for this scoring** |
| **Use cases handled** | 4 | Basic use case handled. Corner cases (if any) may need to be identified. |
| **Longevity** |  |  |
| **Complexity** | 1 | * Not so complex system. Programming is Object Oriented and loosely coupled. * Design allows for easy addition of new fields |
| **Ease of use** | 5 | Two Step Process to analyse the captured dump. |
| **innovation** | 5 | 1. The solution allows users to analyse dump anywhere anytime, without the need of laptop 2. No manual update required. The app is automatically updated on installed phones. 3. Adding a new NPI is as simple as adding a single line of code |

1. Feedback to organizers