**Allocation:**

* Identification & Design of the environment (PEAS , PSA) & Preparing Word document with necessary details for final submission: **Sivabalan**
* Random re-start Hill climbing algorithm: **Sivabalan & Sachin**
* Iterative deepening A\*: **Srilekha and Prasanna**
  + For each algorithm 3 important sections are to be done: (refer to the actual PDF document for details: <https://github.com/bits-aci/bits-aci-assignment1/blob/dev/PS%2010%20-%20ACI-Assignmnet-%201-%20WarZoneRation-Agent-4.pdf>

**Plan**:

* Complete word document: 26-Jul (Sivabalan)
* Complete coding of both algorithms: 30-Jul (All coding)
* Complete review (we can review each other’s coding): 03-Aug
* Submit code files and Word documents. 05-Aug (Sivabalan)

**Files:**

**Code file:**

* <https://colab.research.google.com/drive/124jAxQISDkMdg6F1ryYXMoW5f0fnwlRz#scrollTo=pt5ygv_zF7sL>

**Theory file:**

* <https://docs.google.com/document/d/1AnhGrfswLnxmTTGFvMK-j__rjCKz_cms/edit>

**Prelim calculations:**

* <https://docs.google.com/spreadsheets/d/1QuysK1hR-GaNDIN9g_dGxKlKONILkdsH/edit#gid=1742633272>

**Git link:**

* <https://github.com/bits-aci/bits-aci-assignment1/tree/dev>