1. **Evaluation of different kernels**

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| --- | --- | --- | --- |
| **Aspects** | **icsharp** | **ifsharp** | **ipython** |
| Container Structure | Has docker container structure |  |  |
|  |  |  |  |

* 1. features
  2. Code quality
  3. Insights
  4. Container structure – DOCKER?
  5. How is it deployed?
  6. Ifsharp has superior experiences other than the experience Jupyter offers
     1. Code completions with nice UI
     2. Inline error messages
     3. Squiggly highlighting
     4. **Get more research on its rich experience extending Jupyters**

1. **C# Kernel Project recommendations**
2. **Survey**
3. **Scope and Decision (based on technical, business and customer requirements) : CLARITY LEAFLET**
   1. Define project scope and milestones (Suggestions for the next sprint)
   2. Define project roles and responsibilities
   3. C# Notebook aspect (resources)
   4. Vague Gantt chart based on 5 weeks left -> manage expectations give we have 7 weeks before Hackbooth deliverable

**Schedule**

|  |  |  |  |
| --- | --- | --- | --- |
| Task 1 | Task 2 | Task 3 | Task 4 |
| **Icsharp :** Mostafa, Mohamed  **Ifsharp:** Mwana, Andre  **Simple Kernel:** Thanos, James  **Python:** Omer |  |  |  |