**Schedule - Group 8**

**Milestone 1 – April 1**

At a very basic high level overview, we have identified the following three major tasks as:

* **Sequencer** (Anwesha)
  + Full ordering of messages
  + “Multi-casting” messages to remaining clients
* **Election Algorithm** (Deepti)
  + Crash detection of sequencer
  + Holding the election algorithm
* **Client** (Dhruvil)
  + 3 major functions: Start, Join, Leave
  + Lost messages identification and resending of messages
  + Message ordering and delivery

**Schedule:**

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| **Task** | **Approximate Date** | **Actual Date** |
| Detailed listing of the tasks involved in each of the modules | April 1 |  |
| Function prototypes, message payloads, protocols, senders & receivers – design | April 8 |  |
| Basic skeleton with working interfaces | April 9 |  |
| Testing I (Unit and interface testing) – Basic message passing and integration | April 10 |  |
| Implement fully functional module | April 13 |  |
| Interface with other modules | April 15 |  |
| Testing II (Final implementation testing and integration testing) | April 18 |  |
| Final Submission | April 23 |  |