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| **Parts** | **Steps** | **Objectives** | **Duration** |
| Understanding the subject  *2 weeks* | Literature | 1. Reading articles 2. Understanding the medical side | 2 weeks  17/06 🡪 28/06 |
| Meetings | 1. Belle meeting 2. Monash Children’s Hospital 3. Fae meeting | 0 week |
| Differences before and after SRT (signal processing)  *5 weeks* | Pre-processing (filter + denoise) | 1. Understand algorithms already done 2. Test these algorithms on Belle's signals | 0.5 week  1/07 🡪 3/07 |
| Spectral analysis | 1. Understand algorithms already done 2. Test these algorithms on Belle's signals 3. Statistical tests 4. Find more features | 2 weeks  3/07 🡪 17/07 |
| Temporal analysis | 1. Temporal modulation 2. *Other features?* 3. Statistical tests | 1.5 weeks  18/07 🡪 26/07 |
| Reporting |  | 1 week  29/07 🡪 2/08 |
| Classification CLD or No CLD (IA)  *5 weeks* | Literature | 1. Reading some literature 2. Understanding the process 3. Installing some software | 1 week  5/08 🡪 9/08 |
| Coding | ? | 3 weeks  12/08 🡪 30/08 |
| Reporting |  | 1 week  2/09 🡪 6/09 |

Provisional timetable