

| | Task Name | Duration | Start | Finish | Predece ssors | 2016 | | | | | | | | | | | | 2017 | | | | | | |
|----|--|----------|----------|----------|------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | | | | | ene | feb | mar | abr | may | jun | jul | ago | sep | oct | nov | dic | ene | feb | mar | abr | may | jun | jul |
| 1 | Inicio | 0 horas | 04/04/16 | 04/04/16 | | | | | | | | | | | | | | | | | | | | |
| 2 | Planificación | 40h | 09/04/16 | 29/05/16 | 1 | | | | | | | | | | | | | | | | | | | |
| 3 | Análisis del proyecto | 40h | 04/06/16 | 24/07/16 | 2 | | | | | | | | | | | | | | | | | | | |
| 4 | Diagrama en bloques. | 40h | 30/07/16 | 18/09/16 | 3 | | | | | | | | | | | | | | | | | | | |
| 5 | Diseñar el circuito electrónico para placa base. | 35h | 24/09/16 | 06/11/16 | 4 | | | | | | | | | | | | | | | | | | | |
| 6 | Verificación del circuito. | 5h | 12/11/16 | 13/11/16 | 5 | | | | | | | | | | | | | | | | | | | |
| 7 | Elaboración del PCB. | 35h | 10/12/16 | 22/01/17 | 8 | | | | | | | | | | | | | | | | | | | |
| 8 | Compra de componentes. | 15h | 19/11/16 | 04/12/16 | 6 | | | | | | | | | | | | | | | | | | | |
| 9 | Soldado y verificación de la placa. | 15h | 28/01/17 | 12/02/17 | 7 | | | | | | | | | | | | | | | | | | | |
| 10 | Diagrama en bloques de software de testeo | 4h | 24/09/16 | 25/09/16 | 4 | | | | | | | | | | | | | | | | | | | |
| 11 | Programación de los bloques. | 30h | 25/09/16 | 06/11/16 | 10 | | | | | | | | | | | | | | | | | | | |
| 12 | Verificación del correcto funcionamiento. | 4h | 18/02/17 | 19/02/17 | 11; 9 | | | | | | | | | | | | | | | | | | | |
| 13 | Set up de plataforma de desarrollo | 10h | 24/09/16 | 02/10/16 | 4 | | | | | | | | | | | | | | | | | | | |
| 14 | Definición de arquitectura | 5h | 08/10/16 | 09/10/16 | 13 | | | | | | | | | | | | | | | | | | | |
| 15 | Definición de interfaces | 5h | 15/10/16 | 16/10/16 | 14 | | | | | | | | | | | | | | | | | | | |
| 16 | Programación de funciones p/sensores | 30h | 22/10/16 | 27/11/16 | 15 | | | | | | | | | | | | | | | | | | | |
| 17 | Programación de funciones p/modem | 30h | 22/10/16 | 27/11/16 | 15 | | | | | | | | | | | | | | | | | | | |
| 18 | Programación de funciones p/ethernet | 30h | 22/10/16 | 27/11/16 | 15 | | | | | | | | | | | | | | | | | | | |
| 19 | Programación de funciones de prueba | 10h | 03/12/16 | 11/12/16 | 16; 17; 18 | | | | | | | | | | | | | | | | | | | |
| 20 | Documentación del firmware | 20h | 17/12/16 | 08/01/17 | 19 | | | | | | | | | | | | | | | | | | | |
| 21 | Definición de la Arquitectura | 5h | 24/09/16 | 25/09/16 | 4 | | | | | | | | | | | | | | | | | | | |
| 22 | Definición de la funcionalidad | 5h | 14/01/17 | 15/01/17 | 21; 20 | | | | | | | | | | | | | | | | | | | |
| 23 | Diseño de la web | 25h | 21/01/17 | 19/02/17 | 22 | | | | | | | | | | | | | | | | | | | |
| 24 | Programación de la interfaz | 35h | 25/02/17 | 09/04/17 | 23 | | | | | | | | | | | | | | | | | | | |
| 25 | Pruebas de funcionamiento | 5d | 15/04/17 | 29/04/17 | 24 | | | | | | | | | | | | | | | | | | | |
| 26 | Integración con el firmware | 25h | 30/04/17 | 03/06/17 | 19; 25 | | | | | | | | | | | | | | | | | | | |
| 27 | Manual de uso | 20h | 04/06/17 | 01/07/17 | 26 | | | | | | | | | | | | | | | | | | | |
| 28 | Planificación de ensayos | 10h | 02/07/17 | 15/07/17 | 27 | | | | | | | | | | | | | | | | | | | |
| 29 | Montaje de set up experimental | 10h | 16/07/17 | 29/07/17 | 28 | | | | | | | | | | | | | | | | | | | |
| 30 | Verificación & Validacion | 10h | 30/07/17 | 12/08/17 | 29 | | | | | | | | | | | | | | | | | | | |
| 31 | Informe de Avance | 20h | 07/09/17 | 30/09/17 | | | | | | | | | | | | | | | | | | | | |
| 32 | Memoria Técnica | 60h | 13/08/17 | 04/11/17 | 30 | | | | | | | | | | | | | | | | | | | |
| 33 | Presentacion Final | 20h | 05/11/17 | 02/12/17 | 32 | | | | | | | | | | | | | | | | | | | |
| 34 | FIN | 0 | 02/12/17 | 02/12/17 | 33 | | | | | | | | | | | | | | | | | | | |

[illegible]