## SUPREME-INIT

|                | PROJECT TITLE  | Sys               | -Weather          | Fecha de inicio       | Decemb               |                  |   |          |       | STAK   | EHOL | DER. |   | M    | ro. Le  | onard | lo Enri | iquez   | _       | _       |   |
|----------------|--|-------------------|-------------------|-----------------------|----------------------|------------------|---|----------|-------|--------|------|------|---|------|---------|-------|---------|---------|---------|---------|---|
|                | SCRUM MASTER   | Cristian          | n Escobedo        | Fecha de finalización | Januar               |                  |   |          |       |        | D    | ATE  | 5 | unda | ıy, 6 d | e Dec | embe    | r de 20 | 020     |         |   |
| ID             |  |                   |                   |                       | . , ,                |                  |   | SPRINT 1 |       |        |      |      |   |      |         |       |         |         |         |         |   |
|                | TASK TITLE   | TASK OWNER        | START DATE        | DUE DATE              | DURATION<br>IN HOURS | TASK<br>COMPLETE |   | w        | EEK 1 |        |      | WEE  |   |      | WEEK 3  |       |         |         | WEEK 4  |         |   |
|                |  |                   |                   |                       |                      |                  | м | Т        | w 1   | F      | м    | T W  | Т | F N  |         |       |         | м       | T W     | Т       | F |
| HU 1-1         | Poder registrar un nuevo usuario y clave                             |                   |                   |                       |                      |                  |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T1             | Diseñar pantalla de Login  | Jorge Trejo       | December 14, 2020 | December 14, 2020     | 2                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         | $\perp$ |   |
| T2             | Diseñar base de datos  | _                 |                   |                       |                      | 0%               |   |          |       |        |      |      |   |      |         |       |         |         | $\perp$ | Ш       |   |
| T2.1           | Realizar diagrama de clases  | Emmanuel Frias    | December 14, 2020 | December 15, 2020     | 4                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T2.2           | Realizar tablas en la base de datos                                  | Eduardo Collazo   | December 16, 2020 | December 16, 2020     | 2                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| Т3             | Establecer conexión entre aplicación web y base de datos             | Tania Osuna       | December 17, 2020 | December 17, 2020     | 4                    | 096              |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T4             | Función para registrar   | Manuel Bamaca     | December 17, 2020 | December 17, 2020     | 4                    | 0%               | П |          |       |        |      |      |   |      |         |       |         | П       |         | Т       |   |
| Т5             | Registrar primer usuario como administrador por default              | Cristian Escobedo | December 18, 2020 | December 18, 2020     | 2                    | 096              |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| Т6             | Generar re dirección desde la pagina de login hasta<br>el dashboard  | Tania Osuna       | December 18, 2020 | December 18, 2020     | 2                    | 096              |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| HU 1-2         | Poder editar un usuario y clave existente                            |                   |                   |                       |                      |                  |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T1             | Vista web de usuarios registrados en la base de datos                | Jorge Trejo       | December 15, 2020 | December 15, 2020     | 2                    | 096              |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T2             | Implementar en diseño opciones de edición                            | Cristian Escobedo | December 16, 2020 | December 16, 2020     | 2                    | 0%               | П | П        |       |        |      |      |   |      |         |       |         | П       |         | Т       |   |
| Т3             | Función para consultar información del usuario a la<br>base de datos | Manuel Bamaca     | December 16, 2020 | December 16, 2020     | 4                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         |         | Г |
| T4             | Función para editar información del usuario                          | Eduardo Collazo   | December 17, 2020 | December 17, 2020     | 4                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T4             | Diseñar el apartado para esta funcion en la base de datos            | Emmanuel Frias    | December 16, 2020 | December 16, 2020     | 2                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         |         | Г |
| HU 1-3         | Poder borrar un usuario y clave                                      |                   |                   |                       |                      |                  |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T1             | Vista web de usuarios registrados en la base de datos                | Cristian Escobedo | December 21, 2020 | December 21, 2020     | 2                    | 096              |   |          |       |        |      |      |   |      |         |       |         |         |         |         | Г |
| T2             | Implementar en diseño opciones de borrado                            | Jorge Trejo       | December 22, 2020 | December 22, 2020     | 2                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| Т3             | Función para consultar información del usuario a la<br>base de datos | Cristian Escobedo | December 22, 2020 | December 22, 2020     | 4                    | 096              |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T4             | Función para borrar información del usuario                          | Eduardo Collazo   | December 23, 2020 | December 23, 2020     | 4                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| HU 1-4         | Poder asignar roles a usuarios                                       |                   |                   |                       |                      |                  |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T1             | Programar función de roles/privilegios                               | Manuel Bamaca     | December 23, 2020 | December 24, 2020     | 4                    | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         | Т       |   |
| T <sub>2</sub> | Implementar en el diseño opciones de asignación de roles             | Tania Osuna       | December 25, 2020 | December 25, 2020     | 2                    | 096              | Т |          | T     | T      | П    |      |   |      | T       | П     |         | П       | Т       | T       | Г |
| HU 2-1         | Visualizar los datos obtenidos del sensor                            |                   |                   |                       |                      |                  |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T1             | Establecer comunicación entre sensor (simulación)<br>y base de datos | _                 |                   |                       |                      | 0%               | Г |          | Т     |        | П    | T    |   |      |         | П     |         | П       | Т       | Т       | Г |
| T1.1           | Armado del circuito  | Eduardo Collazo   | December 25, 2020 | December 25, 2020     | 2                    | 0%               |   |          |       |        |      |      | П |      |         |       |         |         |         | Т       |   |
| T2.1           | Programacion en el ide de arduino                                    | Emmanuel Frias    | December 25, 2020 | December 30, 2020     | 12                   | 0%               |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T <sub>2</sub> | Vista web para mostrar los datos del sensor                          | Eduardo Collazo   | December 30, 2020 | January 1, 2021       | 4                    | 0%               |   |          |       |        |      |      | П |      |         |       |         |         | $\top$  | Т       |   |
| HU 2-2         | Ver los datos obtenidos en graficos                                  |                   |                   |                       |                      |                  |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| T1             | Programar función para generar diagramas                             | Cristian Escobedo | January 1, 2021   | January 6, 2021       | 20                   | 0%               | Т | П        |       | $\top$ |      |      | П |      | Т       | П     |         |         |         |         | Г |
| T2             | Diseñar interfaz de gráficos   | Emmanuel Frias    | January 5, 2021   | January 7, 2021       | 8                    | 096              |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |
| Т3             | Pruebas generales del servicio                                       | _                 | January 8, 2021   | January 14, 2021      | 8                    | 096              |   |          |       |        |      |      |   |      |         |       |         |         |         |         |   |