| аааааааааааааааа |                          |                        |                        |             |  |  |  |
|------------------|--------------------------|------------------------|------------------------|-------------|--|--|--|
| ID               | project_name             | project_start          | project_end            | Duration    |  |  |  |
| 115              | Fire alaram System       | 02-05-2016             | 03-05-2016             |             |  |  |  |
| 113              | The alaram System        | 09:06:10               | 09:06:10               |             |  |  |  |
| 116              | MCC_1.2v                 | 02-05-2016             | 02-05-2016             |             |  |  |  |
| 110              | IVICC_1.2 V              | 09:06:10               | 09:06:10               |             |  |  |  |
| 117              | Oxygen Monitoring System | 02-05-2016             | 03-05-2016             |             |  |  |  |
|                  |                          | 09:06:10               | 09:06:10               |             |  |  |  |
| 118              | Fire alaram System       | 02-05-2016             | 03-05-2016             |             |  |  |  |
|                  | AHU Automation System    | 09:06:10               | 09:06:10               |             |  |  |  |
| 119              |                          | 02-05-2016<br>09:06:10 | 03-05-2016<br>09:06:10 |             |  |  |  |
|                  |                          | 02-05-2016             | 02-05-2016             |             |  |  |  |
| 120              | MCC_1.2v                 | 09:06:10               | 09:06:10               |             |  |  |  |
|                  |                          | 02-05-2016             | 02-05-2016             |             |  |  |  |
| 121              | MCC_1.2v                 | 09:06:10               | 09:06:10               |             |  |  |  |
|                  |                          | 02-05-2016             | 03-05-2016             |             |  |  |  |
| 122              | Fire alaram System       | 09:06:10               | 09:06:10               |             |  |  |  |
| 100              | ATHLA                    | 02-05-2016             | 03-05-2016             |             |  |  |  |
| 123              | AHU Automation System    | 09:06:10               | 09:06:10               |             |  |  |  |
| 126              | MCC 12v                  | 02-05-2016             | 02-05-2016             |             |  |  |  |
| 126              | MCC_1.2v                 | 09:06:10               | 09:06:10               |             |  |  |  |
| 134              | MCC 1.2v                 | 02-05-2016             | 02-05-2016             |             |  |  |  |
| 134              | MCC_1.2v                 | 09:06:10               | 09:06:10               |             |  |  |  |
| 135              | Fire alaram System       | 02-05-2016             | 03-05-2016             |             |  |  |  |
|                  | The diaram bystem        | 09:06:10               | 09:06:10               |             |  |  |  |
| 138              | MCC_1.2v                 | 02-05-2016             | 04-05-2016             | -2          |  |  |  |
|                  |                          | 09:06:10               | 09:06:10               |             |  |  |  |
| 139              | MCC_1.2v                 | 02-05-2016             | 04-05-2016             | 2           |  |  |  |
|                  |                          | 09:06:10               | 09:06:10               |             |  |  |  |
| 140              | Access Control System    | 02-05-2016<br>09:06:10 | 03-05-2016<br>11:27:10 | 26.35       |  |  |  |
|                  | AHU Automation System    | 02-05-2016             | 05-05-2016             |             |  |  |  |
| 141              |                          | 09:06:10               | 11:06:10               | 74          |  |  |  |
|                  | Access Control System    | 02-05-2016             | 03-05-2016             |             |  |  |  |
| 142              |                          | 09:06:10               | 11:27:10               | 26.35       |  |  |  |
|                  | AHU Automation System    | 02-05-2016             | 05-05-2016             |             |  |  |  |
| 143              |                          | 09:06:10               | 11:06:10               | 74hours     |  |  |  |
| 1 1 1            | Access Control System    | 02-05-2016             | 03-05-2016             | 26.251      |  |  |  |
| 144              |                          | 09:06:10               | 11:27:10               | 26.35hours  |  |  |  |
| 1/5              | AHU Automation System    | 02-05-2016             | 05-05-2016             | 74 hours    |  |  |  |
| 145              |                          | 09:06:10               | 11:06:10               | 74 HOUIS    |  |  |  |
| 146              | Access Control System    | 02-05-2016             | 03-05-2016             | 26.35 hours |  |  |  |
| 140              |                          | 09:06:10               | 11:27:10               | 20.33 HOUIS |  |  |  |
| 147              | Door Interlock System    | 02-05-2016             | 12-05-2016             | 240 hours   |  |  |  |
| 1 7/             |                          | 09:06:10               | 09:06:10               | 2 10 110015 |  |  |  |

| 151 | Door Interlock System | 02-05-2016<br>09:06:10 | 05-05-2016<br>10:06:25         | 73.004166666667 hours |
|-----|-----------------------|------------------------|--------------------------------|-----------------------|
| 152 | Door Interlock System | 02-05-2016<br>09:06:10 | 05-05-2016<br>10:06:10         | 73 hours              |
| 153 | Door Interlock System | 02-05-2016             | 05-05-2016                     | 73.5 hours            |
| 155 | MCC_1.2v              | 09:06:10<br>02-05-2016 | 10:36:10<br>03-05-201610:06:10 | 25 hours              |
| 156 | MCC_1.2v              | 09:06:10<br>02-05-2016 | 03-05-201610:06:10             | 25 hours              |
| 157 | AHU Automation System | 09:06:10<br>02-05-2016 | 05-05-2016                     | 74 hours              |
| 158 | Door Interlock System | 09:06:10<br>02-05-2016 | 11:06:10<br>05-05-2016         | 73 hours              |
| 167 | MCC_1.2v              | 09:06:10<br>04-05-2016 | 10:06:10<br>06-05-2016         | 48 hours              |
|     |                       | 09:06:10<br>04-05-2016 | 09:06:10<br>04-05-2016         |                       |
|     | MCC_1.2v              | 09:06:10<br>02-05-2016 | 18:06:10<br>02-05-2016         | 9 hours               |
| 169 | MCC_1.2v              | 09:06:10               | 18:06:10                       | 9 hours               |
| 170 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>16:06:10         | 7 hours               |
| 171 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>19:06:10         | 10 hours              |
| 172 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>12:06:10         | 3 hours               |
| 173 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>12:06:10         | 3 hours               |
| 174 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>16:06:10         | 7 hours               |
| 175 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>16:06:10         | 7 hours               |
| 176 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>16:06:10         | 7 hours               |
| 177 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>15:06:10         | 6 hours               |
| 178 | EBMR                  | 01-05-2016<br>09:09:10 | 01-05-2016<br>14:09:10         | 5 hours               |
| 179 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>16:06:10         | 7 hours               |
| .80 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>16:06:10         | 7 hours               |
| .81 | MCC_1.2v              | 02-05-2016<br>09:06:10 | 02-05-2016<br>16:06:10         | 7 hours               |
| 82  | MCC_1.2v              | 02-05-2016             | 02-05-2016                     | 7 hours               |
| 102 |                       | 09:06:10               | 16:06:10                       | 1                     |

| 184         | MCC_1.2v  | 08-05-2016         | 08-05-2016       | 7 hours                            |  |  |  |
|-------------|---|--------------------|------------------|------------------------------------|--|--|--|
| 10.         | 1.1.2.2.1.2.4                                       | 09:06:10           | 16:06:10         | . 110010                           |  |  |  |
| 190         | project4  | 02-05-2016         | 02-05-2016       | 7 hours                            |  |  |  |
|             | F-sjess   | 09:06:10           | 16:06:10         | 1                                  |  |  |  |
| 191         | Project5  | 02-05-2016         | 02-05-2016       | 8 hours                            |  |  |  |
|             |   | 09:06:10           | 17:06:10         | o nours                            |  |  |  |
| 192         | Project5  MCC_1.2v                                  | 02-05-2016         | 02-05-2016       | 8 hours                            |  |  |  |
| 172         |   | 09:06:10           | 17:06:10         | o nours                            |  |  |  |
| 217         |   | 02-05-2016         | 02-05-2016       | 6 hours                            |  |  |  |
| 217         | Project6  | 09:06:10           | 15:06:10         | 6 hours                            |  |  |  |
| 218         |   | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 210         |   | 09:06:10           | 15:06:10         | o nours                            |  |  |  |
| 219         |   | 02-05-2016         | 02-05-2016       | 6 hours                            |  |  |  |
| 219         | Project6 Project6                                   | 09:06:10           | 15:06:10         | o nours                            |  |  |  |
| 220         |   | 02-05-2016         | 02-05-2016       | 6 hayna                            |  |  |  |
| 220         |   | 09:06:10           | 15:06:10         | 6 hours                            |  |  |  |
| 221         | MCC 1 2   | 02-05-2016         | 02-05-2016       | 7 h avens                          |  |  |  |
| 221         | MCC_1.2v  | 09:06:10           | 16:06:10         | 7 hours                            |  |  |  |
| 222         | D   | 02-05-2016         | 02-05-2016       | £ 1                                |  |  |  |
| 222         | Project3  | 09:06:10           | 14:06:10         | 5 hours                            |  |  |  |
| 222         |   | 02-05-2016         | 02-05-2016       | ~ 1                                |  |  |  |
| 223         | Project3  | 09:06:10           | 14:06:10         | 5 hours                            |  |  |  |
| 22.4        |   | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 224         | project2  | 09:06:10           | 12:06:10         | 3 hours                            |  |  |  |
|             | Automatic solution control                          | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 231         | dispensing system                                   | 09:06:10           | 15:06:10         | 6 hours                            |  |  |  |
|             | Automatic solution control                          | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 232         | dispensing system                                   | 09:06:10           | 15:06:10         | 6 hours                            |  |  |  |
|             |   | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 233         | project9  | 09:06:10           | 15:06:10         | 6 hours                            |  |  |  |
| <u> </u>    |   | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 234         | MCC_1.2v  Door Interlock System  project9  project2 | 09:06:10           | 16:06:10         | 7 hours  1 hours  6 hours  1 hours |  |  |  |
|             |   | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 235         |   | 09:06:10           | 10:06:10         |                                    |  |  |  |
|             |   | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 236         |   | 09:06:10           | 15:06:10         |                                    |  |  |  |
|             |   | 02-05-2016         | 02-05-2016       |                                    |  |  |  |
| 237         |   | 09:06:10           | 10:06:10         |                                    |  |  |  |
| 240         | MCC_1.2v  | 21-05-2016 09:45   | 21-05-2016 16:48 | 7.05 hours                         |  |  |  |
| <b></b>     |   | 01-06-2016 10:09   | 01-06-2016 17:09 | 7 hours                            |  |  |  |
| 241         | Oxygen Monitoring System                            |                    |                  |                                    |  |  |  |
| 242         | Oxygen Monitoring System                            | 01-06-2016 10:09   | 01-06-2016 17:09 | 7 hours                            |  |  |  |
| 243         | Oxygen Monitoring System                            | 01-06-2016 10:09   | 01-06-2016 17:09 | 7 hours                            |  |  |  |
| 244         | Oxygen Monitoring System                            | 01-06-2016 10:09   | 01-06-2016 17:09 | 7 hours                            |  |  |  |
| 245         | Oxygen Monitoring System                            | 01-06-2016 10:09   | 01-06-2016 17:09 | 7 hours                            |  |  |  |
| 246         | Oxygen Monitoring System                            | 01-06-2016 10:09   | 01-06-2016 17:09 | 7 hours                            |  |  |  |
| 247         | Door Interlock System                               | 02-05-2016         | 02-05-2016       | 5 hours                            |  |  |  |
| 247         |   | 09:06:10           | 14:06:10         |                                    |  |  |  |
| Total       | effort spent on project is (ho                      | urs):1302.95416666 | 67               | •                                  |  |  |  |
| 1 1 3 / / / |   |                    |                  |                                    |  |  |  |