Blackout Code Reviews Checklist

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| --- | --- | --- | --- | --- | --- |
| **Functionality** | **Description** | **Operator** | **Reviewer** | **Assign date** | **Status** |
| **Stage1** |  |  |  |  |  |
| Simple Calculation | Solar panel basic parameter and generation | Sen | Felix | 21/08/2012 | Implemented |
| Duration generation of solar panels | Solar panel power generation of various duration | Felix | Sen | 21/08/2012 | Refactor to solar power daily,monthly generation |
| User Interface | User 3 inputs and 1 output Web site | Aaron | Sen | 21/08/2012 | Implemented |
| Durability of Solar Panels | Efficiency of solar panel with years | Felix | Sen | 04/09/2012 | Refactor to solar power savings |
| Solar Panel ROI | Return of investment of solar panel | Sen | Nicholas | 04/09/2012 | Refactor to solar power savings |
| Family Power Consumption | Calculate energy generation | Sen | Courtney | 04/09/2012 | Refactor to solar power consumptions |
| Database Support | Gather feed-in tariffs and store database | Nicholas | Sen | 04/09/2012 | Not implement |
| **Stage2** |  |  |  |  |  |
| Solar power daily generations | Calculate daily generation | Sen | Nicholas | 11/09/2012 | Implemented |
| Solar power Monthly generation | Calculate monthly generation | Sen | Nicholas | 11/09/2012 | implemented |
| Solar power consumptions | Estimated family consumptions and cost | Sen | Nicholas | 11/09/2012 | Implemented |
| Solar power system payback | Calculate cost and pay back year | Sen | Courtney | 11/09/2012 | Implemented |
| Solar Panel Savings | Get solar power daily ,monthly savings | Sen | Courtney | 11/09/2012 | Implemented  Test Passed |