|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | C:\Users\Rondell\Desktop\Benchmark A\EG newlogo v4 2048x789.png | Benchmark Assessment BRetrieval and Delivery System | | http://engineering.nyu.edu/sites/polyproto.poly.edu/files/engineering_long_color.jpg | | | Project Name | | Company Name | | | | Team Members | | | | Section | | | |
|  | **Pass** | **Fail** |
| **Robot:** |  |  |
| Accepts program | □ | □ |
| Robot does not exceed 1 ft X 1 ft x 1 ft | □ | □ |
| Only parts from EG Lego Vault or original kit were used in the construction of robot | □ | □ |
|  |  |  |
| **Tasks:** |  |  |
| Accumulates at least **125 hours** of reserve energy | □ | □ |
| |  |  |  |  | | --- | --- | --- | --- | |  | Hours | Hospital  Efficiency | Total | | Fuel Cell 1 |  |  |  | | Fuel Cell 2 |  |  |  | | Fuel Cell 3 |  |  |  | | Fuel Cell 4 |  |  |  | | Fuel Cell 5 |  |  |  | | Fuel Cell 6 |  |  |  | | Fuel Cell 7 |  |  |  | |  |  | Grand Total |  | | | |
|  | | |
|  | | |
| |  |  | | --- | --- | | Based upon the results of this benchmark assessment, this project meets all criteria required at this stage of development.  **Note: This form is required for successful completion of the SLDP. Failure to submit this form by the end of Model Shop Session 2 will result in penalties. See EG1003 grading policy for details.** | | | Team Members (Signatures) | Date | | Approved by | Date | | | |