Live Data Driven Project – Updated Assignment Sheet

You now have the ability, using cloud services, to save data to the cloud, query (search) it, and connect multiple databases with pointers (one-to-one, one-to-many) and relations (many-to-many). With this, you can create a variety of sites that rely on live data.

In fact, you could build most websites using these tools. Below are some possible topics, but do not hesitate to propose your own.

Possible topics:

**Humber Interactive Top Studio awards**

* Imagine a list of the top 10 studios in the city, students vote up and down the studios based on recent projects, a comments feature can be added, along with mentions of any alumni that work there (I can provide this or you can go via linkedIn)

**Fave Resources Site**

* List of resources (5+) by category, allow students to comment on them (simplest option, start with this) or comment, contribute & like.

**Pitch your own concept**

* if there is an idea you want to build, pitch it to me

Stage 1 – Build it

Create the site with a least the basic functionality (commenting on list of static objects). Bring it in to class on the 16th get feedback / user test and then take it to the next level (stage 2)

Stage 2 – Take it to the next level! Now that you have the basic site up and running, use the feedback from classmates to add more functionality. This may be a rating system etc

**Grading Scheme**

**Stage 1**

|  |  |  |
| --- | --- | --- |
|  | Marks |  |
| Sophistication of Features |  | / 10 |
| Visual Polish |  | / 10 |
| Organization of code |  | /10 |

Due: ~~Apr 9~~~~th~~Apr 16th

**Stage 2**

|  |  |  |
| --- | --- | --- |
|  | Marks |  |
| Improvement on original |  | / 10 |
| Sophistication of Features |  | / 10 |
|  |  |  |

Due: ~~Apr 9~~~~th~~Apr 30th