**ACTIVITY 1 – 10 MIN**

**GROUP OF 3 STUDENTS**

For each of those elements of real life, you need to find a **list of properties** (at least 3) and a **list of actions** (at least 3)

Example:

|  |  |
| --- | --- |
| **SMARTPHONE** | |
| **PROPERTIES** | |
| color : string | Battery :number |
| brand : string | credit :number |
| **ACTIONS** | |
| start application | shutdown phone |
| call number | recharge phone |

Challenge 1

|  |  |
| --- | --- |
| **BANK ACCOUNT** | |
| **PROPERTIES** | |
| Name : string | Creadit card number : number |
| Phone number : number | Date of birth : string |
| Identify card number : number | Money : number |
| **ACTIONS** | |
| Transfer money | Payment |
| Save money | Receive money |

Challenge 2

|  |  |
| --- | --- |
| **WEP BROWSER** | |
| **PROPERTIES** | |
|  |  |
|  |  |
| **ACTIONS** | |
|  |  |
|  |  |

Challenge 3

|  |  |
| --- | --- |
| **HOSPITAL** | |
| **PROPERTIES** | |
| Name : string | Address : string |
| Room : number | Doctor : array of object |
| **ACTIONS** | |
| Take medicine | Checkup health |
| Visit doctor | treatment |

Challenge 4

|  |  |
| --- | --- |
| **LOCAL STORAGE (Javascript)** | |
| **PROPERTIES** | |
| size:number | Data:array of object |
| key:string | value:string or number |
| **ACTIONS** | |
| Clear all | Set items |
| Remove items | Get items |