Team 8 - Samuel Adkins

Data Definition

**Data definition =>**

This section serves as the “dictionary” of your document. It defines main terms, data structures and “items” or “entities” at high or logical (not implementation) level (e.g. name, meaning, usage, and NOT how the data is stored in memory) so it is easier to refer to them in the document. Focus on key terms (main data elements, actors, types of users etc.) specific for your application and not on general well know terms. These terms and their names must be used consistently from then on in all documents, user interface, in naming software components and database elements etc. In later milestones, you will add more implementation details for each item. You will later expand this section with more details.

| **Name** | **Meaning** | **Usage** | **Comment** |
| --- | --- | --- | --- |
| Member | actor | Use Case scenarios? | This person has an account on the website. |
| Prospector | actor | Use Case scenarios | This person is on the website but does not own an account. |
| User | actor | Use Case scenarios | Any person currently on the website. |
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| Log in | service | Site user service | Personal identification verification for users to have member permissions. |
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| Weather | data? | Site user services? | Let users know the weather of their current location. Or we could do set location or both? API calls |
| Photos | service | Site user service | Members post and view photos. |
| Web Site | User interface | User interface | Front end display of complete web browser system. |
| Home page | User interface | User interface | Front end landing page for member interaction. |
| Forum |  |  |  |
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