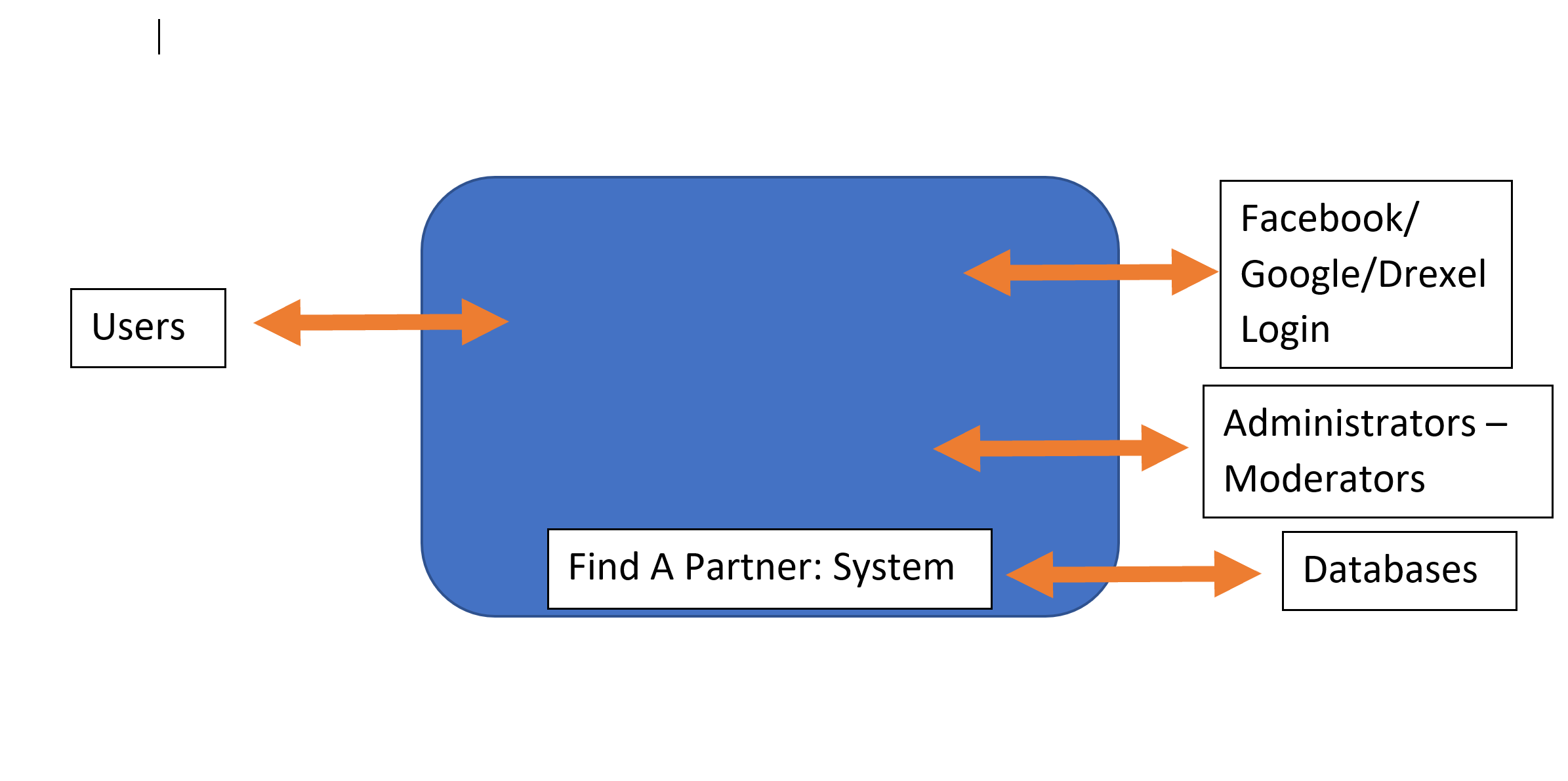
LAB 6

**Rubric – 50 points**

|  |  |  |  |
| --- | --- | --- | --- |
| **Item** | **Best** | **Average** | **Worst** |
| **Huddles (5 pts)** | Quick, efficient, informative. All members are heard and valued. | Quick, efficient, and/or informative. All members are heard and valued. | Took too long, not efficient and/or all members not heard. |
| **System Boundary (10 pts)** | Diagram is complete, with arrows and labels. Diagram represents all interfaces between agents. | Diagram is complete with arrows and labels. Diagram represents the major interfaces between agents. | Diagram is incomplete in some way, lacking arrows and/or labels. Does not represent even the major interfaces. |
| **List of Major System Components (10 pts)** | List contains more than 5 components with unique names and good descriptions | List contains at least 5 components with unique names and good descriptions | List contains fewer than 5 components or names and descriptions are not helpful |
| **System Overview Diagram (10 pts)** | All components and agents from prior steps are present. Interactions and connections are defined with lines and arrows | Most components and agents from prior steps are present. Interactions and connections are defined with lines or arrows | Some components and agents from prior steps are present. Interactions are not clear. |
| **Screen Hierarchy Diagram (10 pts)** | All screens for the defined system are present in a top down or left right hierarchical chart with arrows to show typical flow. | Most screens for the defined system are present in a top down or left right hierarchical chart with lines to show connections | Some screens for the defined system are present, the chart may not be hierarchical, or they chart may lack connections |
| **Updated Gantt Chart (5 pts)** | Gantt chart shows accurate history of the prior phases and reasonable tasks for the design phase. Prototype phase is present but may not be fully defined. | Gantt chart shows history of the prior phases and reasonable tasks for the design phase. Prototype phase may be present but may not be well defined. | Gantt chart is incomplete or inaccurate in some substantive way. For example, no flow of tasks, no dependencies evident, no start and end dates. |

**Figure 6-1 – System Boundary**



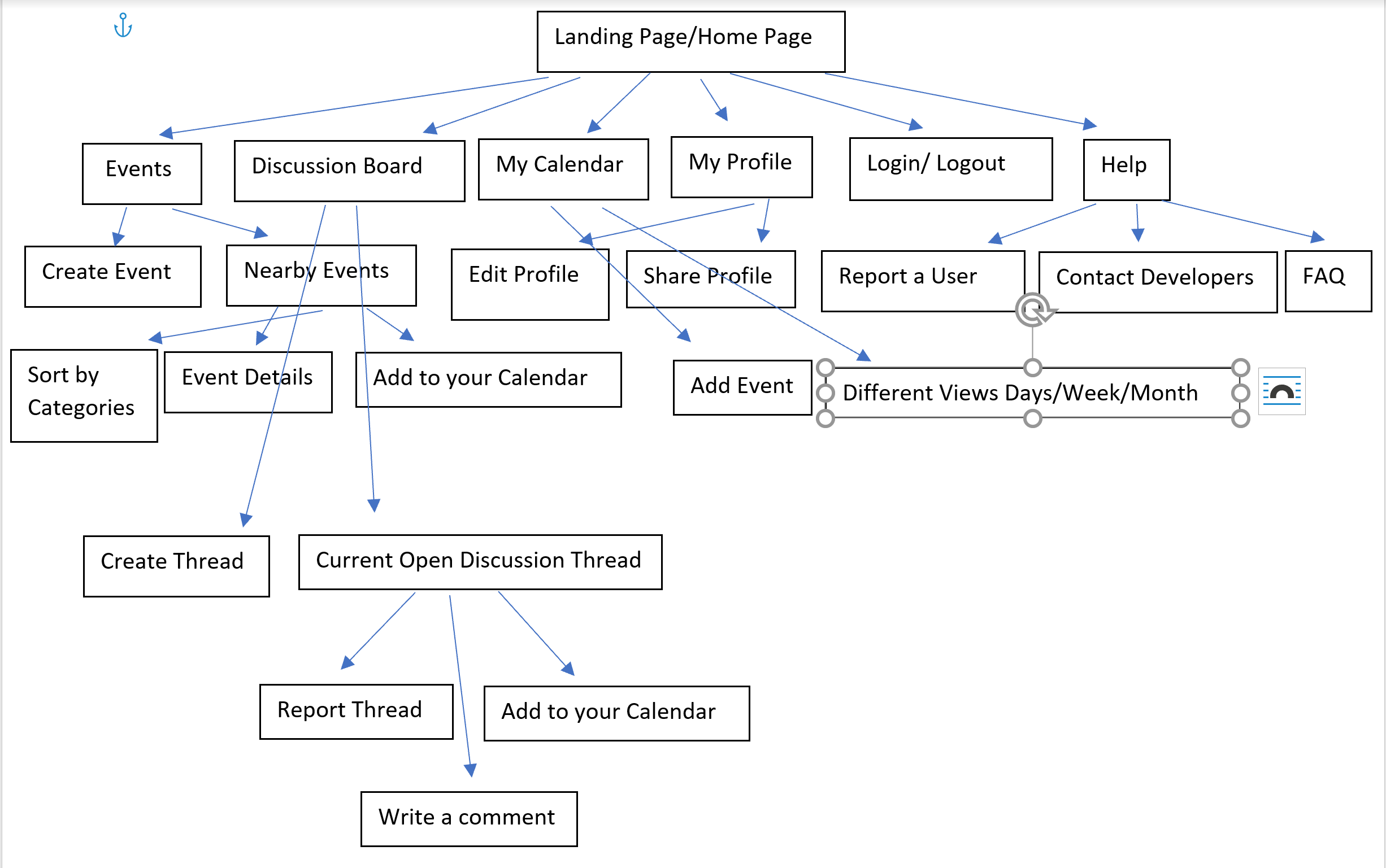
**Figure 6-2 – Possible system components**

|  |
| --- |
| 1. Find a Partner-Web Interface |
| 2. Event Manager - Web interface for events/administrative use  2.a. Event Administrator - Main administration of events |
| 3. AI manager - server code/algorithm to match users |
| 4. Database - user and event information(e.g. profile, dates) |
| 5. Access manager - user login authentication |
| 6. User manager - track history and interactions of users |
| 7. Database - user, events, and event information |
|  |

**Figure 6-3 – System Overview Diagram**



**Figure 6-4 – Screen Hierarchy Diagram**



Updated Gantt Chart

