**(a)**

1. **Team Name: Engware Softineers**
2. **Team Leader for this deliverable: Bandy Wang**
3. **Team Members: Mattew Raday, Bandy Wang, Calvin Tang**

(b) System Requirements : (nouns are bold and underlined)

* 1. *Functional Requirements*
* The system shall allow **student organizations** to add/edit/delete **events** associated with their **organization**.
* The system shall allow **users** to view the event **map** and click on any **event** on the **map**
* The system shall allow **users** to search for **student organizations** or certain **events**
* The system shall allow **users** to add **comments** on an event page
* There will be an authentication system for login and sign up
  1. *Non-Functional Requirements*
* The system will only be active during fall and spring school semesters.
* Events supported by this application can only be located in the New Brunswick/Piscataway area.
* This system will be a web application.

(c)

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| --- | --- |
| Student organization | * has state * Has responsibilities (add/edit/delete) * Has behavior * Not redundant * Within scope |
| Users ( User Account) | * has state * Has responsibilities (add/edit/delete) * Has behavior * Not redundant * Within scope |
| Event | * has state * no responsibilities * Has behavior * Not redundant * Within scope |
| Comment | * has state * no responsibilities * no behavior * Not redundant * Within scope |
| Map | * has state * no responsibilities * has behavior (show events) * Not redundant * Within scope |

(d) 