//Comments from broadwater.  
Nice job on your first draft! Comments are in document and below:

- Define all user roles

- Discuss what needs to be persisted.

- Security (SSL)

- What is registration process for new users and schools? What is approval process?

- What is approval process for scheduling an event?

- How can regular users purchase tickets to events?

- Don’t just limit to import availability. There should be a way for designated users to set facility availability

New Requirements- Recent changes in federal law now require the facility usage to be reported electronically to designated officials of each state as well as profit earned per school and facility

1. Web based program accessible through the school’s website
2. Roles
   1. US Board of Education- Main client that will be overseeing site
   2. State Department of Educations- Provide schools and locations
   3. Individual Schools- Can register their facility
   4. Individual Clients- Book facilities for events
   5. Individual Users- Possibly register or purchase tickets for event
3. People can rent the facilities only when not in use
   1. Each school should have designated administrators in charge of updating availability calendar
   2. Changes should easily be updated to the site once approved
   3. The facility’s rental is operated with each individual school as its own entity
4. There should be a registration process for new schools
   1. Each state DOE will submit a database of their current schools and locations
   2. A new database will be compiled to allow schools in the database to register on the site.
   3. Schools that attempt to register will be verified using this database. If they weren’t in the database they will not be approved.
   4. The schools will be given a sign-in account through the school system, which is managed by a building supervisor and accessible by the school principal and DOE representatives.
   5. Sign in should be secure (Two factor authentication)
5. There should be a registration process for new users
   1. Users need to create a new user account with contact and payment information
   2. It should be secure (Two factor authentication) i.e phone number
6. They can schedule ahead of time.
   1. The availability is subject to change, if the school system is closed that day for inclement weather or other reason, the rental is cancelled and the order is processed for an immediate refund.
   2. Client inputs payment information to schedule an event
7. Can also be used to advertisement for school functions
   1. The website will show school events such as performances and sporting events that the school will be hosting that are open to the public.
   2. There will be a “share” option to Facebook and Twitter on the advertisements that display on the company's website.
   3. The website should include an updated events feed
8. Should accept online donations
   1. The donations will be processed through stripe and put directly into an account specified for that facility. The department of education will take their cut out of the donation as a processing fee then put the money into the school's account to be used at the facility manager/principal’s discretion (depending on the facility).
9. Event info should be downloadable in clean format
   1. The information will be placed into a PDF file showing who is hosting the event, a description of the event, and other verbose information that the event host would like to include.
10. There should be a user-friendly method of organizing the facilities
    1. A friendly interface that will allow easy navigation of the website on the side
    2. The facilities should be organized by location, school district, facility type, indoor/outdoor.