1. **Salient Impressions (Noteworthy Ideas)**
   - One of the best spaces to sit on campus is at the windows in Hayden overlooking the Charles River.
   - Mix fun and studies to attract people to the Library.
   - Make physical navigation through Hayden more clear and natural.
     - Several students did not know there was a second floor in Hayden.
   - Practicality and use of space by the maximum number of people is very important.
   - Strong desire for lockable storage for personal items for short periods of time.
   - Important elements: Light, nature, snacks, coffee, durable aesthetics, artistic design, music.
   - Library spaces to support a variety of activities
     - Work and study spaces for individuals, small groups and large groups
     - Spaces to learn and create: classes, tutorials, design software, recordings
     - Semi-social, quasi-public places to work and socialize while not disturbing others
     - Spaces to reflect and take a break: eat, recreate (game, physical activity), meditate
     - Visible and prominent places to display exhibits, rare collections, student art

2. **Technology**
   - **Ability to integrate one’s own technology throughout the Library**
     - Plug into large monitors/screens for both Macs and PCs
   - **Full technical, multi-media services and support**
     - Technical support: IS&T located closer to the library
     - Access to software and training:
       (1) Adobe Creative Suite
       (2) GIS: Resources, training, and tutorials
       (3) Other: Data visualization, Solidworks, Sibelius and other music software
     - More printers, color printing, scanners
     - Strong Wifi throughout the library; lots of power outlets
   - **Exposure to new technology, and training**
     - iPads, google glasses and other emerging technologies
     - Ability to check-out devices: iPads/Tablets, Laptops, headphones, etc.
   - **Technology in Group Study/Instruction rooms**
     - Video/picture, editing/recording tools
       (1) Again, ability to integrate one’s own technology
       (2) Mac and PC compatibility
       (3) Large screens/monitors/displays, possibly overhead projector
       (4) Sound system (for playing music, watching videos, practicing presentations)
     - Cameras and Skype capability
   - **Visualization Spaces**
     - There was general consensus that a data visualization space is interesting but may not be practical. Potential cost, size, and availability were concerns; as well as maximizing library space for individual or group study.
3. Group Study Spaces
   - *Never enough group study spaces*
   - *Available 24/7*
   - *Mix of spaces*
     - For Small (2-3), Medium (4-6) and Large (7-10) groups
     - Greatest demand for 4-6. Do not need a lot of large group rooms.
     - Also provide rooms/areas that cannot be reserved
   - *Degrees of privacy and sound isolation*
     - Ability to interact with groups and make noise without feeling like disturbing others.
     - Visible and located near activity
     - Alcoves: not too open, but not entirely closed off
     - Preference for doors especially on medium and large group study spaces, but make spaces transparent and not too formal.
     - Reactions to examples:
       - Grand Valley State Library: Nooks seemed too open and disruptive
       - Northwestern: Nooks at edges of stacks work well. Provide privacy and focus. With other people around, get less distracted.
       - The Media Lab (E14) group study/conference rooms are good examples.
   - *Range of activities*
     - group work / discussions
     - ability to interface and share computer screen with group
     - presentation practice, poster sessions
     - work with friends
     - informal job interviews
     - study languages
     - screenings to watch DVD’s etc.
   - *Furniture*
     - Big table, plenty of outlets, whiteboards, chalkboards, writable surfaces
     - For medium spaces: Sit 4-6 people around a table each with a laptop
   - *Room reservations*
     - Ability to reserve on-line and at-the-door, with ID card access
     - Ability to know what spaces are available, including rooms that cannot be reserved.

4. Media Creation
   - Media Creation with design software could be a good fit for the Libraries as many departments do not have access to such facilities.
     - Adobe Creative Suite software, green screen, Mastercam, video editing.
     - Sound, music, recording studio.
     - 3D printer, laser cutter, color printer.
     - Require training and ID access to use.
Exchange of Ideas:
MIT Libraries’ Student Feedback Sessions on October 6th and October 14th

- Hobby Shop/Mechatronic Maker Space was not viewed as practical for the Libraries.
  - These spaces require dedicated, technical staff. And students who need this type of Maker Space may have access to it elsewhere on campus or through their DLCs.
  - Could the Libraries collaborate with the Hobby Shop or provide a guide to navigating existing maker spaces on campus?

5. Furniture

- Mix of seating and surfaces
  - Comfortable chairs for long-hours of working
  - Soft, comfy seating for relaxed reading, napping
    - individual lighting
    - individual surfaces/flip tables
  - Non-traditional seating:
    - standing desks or walk-up bar. Chairs not required.
    - booths
    - benches
- Moveable furniture that can be used to reconfigure space for multiple uses
  - Panels (whiteboards and blackboards) that can be written on and used to create “shifting rooms” (Stanford D-School does this well.)
- Big tables
  - Some less formal than the current large tables in Hayden

- Single-person spaces
  - Chairs, tables designed for one person. But with visibility.
  - Bigger individual desks, room for laptops
  - Sound-dampening carrels to allow one to read out loud
- Don’t forget about the lefties.

6. Noise/Quiet/Densities

- Be able to do work without fear of disturbing others.
- Different zones for different noise levels
  - Quiet spaces, possibly some isolated for quiet study
  - Open “louder” spaces (Ambient noise can allow one to focus.)
  - Quiet and louder spaces within the same space
  - Can be dense and quiet. (Example: Bass Library)
- Some group activity is louder than others.
  - Group project work may be better suited for enclosed, soundproof room
  - Groups working on problem sets could be more out in the open
- Acoustic dampening and noise cancelling surfaces and furniture.
- Different requirements for different times of year
  - More privacy during finals
  - “Barker dome (reading room) works well, but everyone goes in expecting it to be quiet. It is almost ‘intimidatingly quiet’”
Exchange of Ideas: 
MIT Libraries’ Student Feedback Sessions on October 6th and October 14th

7. Cafe, food, social
   - A Café
     - Space to meet, get work done and take a break
     - Coffee 24/7
     - Possibly half inside and half outside the Library
     - Possibly near recent periodicals
   - On campus,
     - Steam Café works well. It has big tables and one can work and socialize.
     - Bosworth Café in Lobby 7 is too loud and does not have enough tables.
     - Stata does not have a friendly feeling.
   - Café at Yale’s Bass Library is a good example.
     - Right style of enclosure/connection to library (Could eat in the library.)
     - Good mix of foods (coffee, tea, pastries, sandwiches, cold sushi) and integration of cafe and vending
     - No smells from foods
     - Enough seating
   - Zone where one can and cannot eat

8. Quality of Experience and Aesthetics
   - Inside Out and Outside In
     - Natural sunlight is one of the biggest draws to Hayden, especially in the winter.
       (1) One student observed, Hayden can be cold, dark and too big in the wintertime.
     - Enhanced views and feeling of being outside when inside.
     - Stronger relationship to the Charles River.
     - Access to outdoor yards
       (1) More useable courtyard
       (2) Possibly café out onto terrace.
   - Furniture and architectural finishes should age gracefully and not wear out quickly.
   - Various opinions on aesthetics and feel:
     - Some like wood and warm colors for a sophisticated, homey feel.
     - Some like more natural materials like wood, fabric, stone, and fewer plastic surfaces.
     - Others like current aesthetics and bright colors.
     - Open feeling, natural light, but not sterile architecture.
   - Lighting considerations:
     - Well lit and inviting.
     - Lighting for individual spaces, from tables, desks, carrels, to seating.
     - LED and Seasonal Affective Disorder (SAD) lighting

9. Collections and Stacks
   - Maintain some stacks
     - Reading through titles is a rich and interactive way to search for information.
     - Stacks are reminders of the physical artifacts of knowledge.
Exchange of Ideas:
MIT Libraries’ Student Feedback Sessions on October 6th and October 14th

— Sitting among books is calming and makes you want to study harder.

- **Stacks can provide a buffer zone.**
  — Balance stacks, study areas, and group spaces without compromising open feel or natural light.

- **Other ideas for physical materials**
  — Improve navigation; make it easier to find materials
  — Prominent display of new, odd and interesting books
  — More required textbooks and recommended books for classes
  — More how-to, resource books for research
  — Visible reading and listening suggestions
  — Visible magazine covers

- **Ideas about services**
  — The current book request service is incredibly convenient.
  — Consider providing pick up for reserved books at Stata
  — Consider drop box for books even when the Library is open
  — More book re-shelving carts
  — Maintain OPAC stations for quick look-ups while in the stacks

10. Services and Operations

*Provide more, clearer information about what the Library offers.*

**Digital services**

- More digital services
  — Kindle checkout option to easily borrow ebooks
  — Cloud for checking out music
  — “Recommendation Engine”: suggests literature based on past checkout history

- More efficient look-ups on Barton system.
  — The current engine is not efficient in using key words.

**Other services and operations**

- Have Librarians more out in the open and available to help you in the stacks and online.
- Consider “Library Loyalty Rewards”: members get points for checking into the library and possibly redeem points for coffee.
- Consider longer hours at one library, especially on Friday/Saturday and in the summer.
- Secure ID access to key spaces after hours.
- Low room temperature is good for odor control and focus.
- Boston Library Consortium and Ivy League Bookshare are great.