Data stored by website/app

Fields by account:
Username & Password (required)
Name
Email (required)
School (required)
Major, Year
Address
Universal Scheduling considerations
- Credit hours
- time of day
- RMP score range
- RMP difficulty range
- Work hours
- days of week for classes
- Location (campuses, online)

By Semester:
classes of interest, priorities
saved schedules (class titles, IDs, times, professors, locations)
saved templates for schedule generation
- Classes and their priorities
- Scheduling considerations (default is universal, editable per semester/template)

User's history automatically stored and referenceable:
previous searches
previously scheduled results
searched professor data

Stored by website:
Schools
- Semester schedules
- Interface with school's database of courses
- Courses offered (could have their own class in website, data fields stored locally) or just be references to school's database, data fields not stored locally)
- Professors (could have their own class in website, data fields stored locally) or just be references to RMP pages, data fields not stored locally)

Users
Plethora of metadata on activity, frequency and nature of scheduling considerations, etc.