Software for recording studios:

This project would address the needs home and semi-professional recording studios. Clients will be able to reserve time at the studio through the application. This will also prevent people from cancelling sessions on a short notice.

- Clients can book studio time for sessions - The booking process will interface with the Google Calendar AP - Clients can pay via paypal or credit card (no bitcoins lolol) - x hour minimum deposit

- Clients will be able to log in to the system and retrieve projects that they have worked on - They can submit music for a future recording - They can retrieve files from a previous session

- Administrative interface - Set availabilities for recording sessions - Set rates and packages for recording time - Download music that a client has uploaded - Upload files from the recording session - Notifications of recent bookings - keep track of transactions that go through the web app (statements)

User Stories  
  
User:

1. Users can log in
2. Users can log out
3. Users can create an account
4. Users can view available time slots
5. Users can reserve available time slots
6. Users can cancel reserved sessions ahead of time
7. Users can upload files to his profile
8. User can delete files from his profile
9. Users can download files submitted by the Studio engineer
10. Users can make a deposit
11. User will receive notifications when a his session is upcoming
12. User can recover lost password

Admin:

1. Admin can log in
2. Admin can log out
3. Admin can set availabilities for recording
4. Admin can edit the availabilities for recording
5. Admin can set minimum payment amount
6. Admin can edit minimum payment amount
7. Admin can upload files to a user
8. Admin can delete files from a user
9. Admin can view a user’s files
10. Admin can view sessions that have been reserved from the web application
11. Admin will receive notifications when a new session has been booked
12. Admin can delete user profiles
13. Admin can generate statements for the client
14. Admin can edit appointment time and date

Anonymous

1. Anonymous can look the calendar with appointments
2. Anonymous can log in