**M☺☹DSIC**

**STAGE 1: PREPARATION, PLANNING:**

1. **Sketch out requirements**
2. **Create Balsamiq mock-up**
3. **Create DB diagram**

**STAGE 2: DB, Flask, Bootstrap:**

1. **Create MongoDB**
2. **Create Flask App**
3. **Deploy to Heroku**
4. **Connect Flask to Mongo**
5. **Template Inheritance**
6. **Bootstrap and Static Files setup  
     
   STAGE 3: USER REG & AUTH:**
7. **Navbar << needs right align & possibly sidebar in mobile view**
8. **Registration page**
9. **Registration functionality**
10. Login Functionality
11. Display User Profile Page
12. Logout Functionality  
      
    **STAGE 4: ADDING AN ALBUM - USER**
13. Accordion Setup(???)
14. Accordion Album Data Binding
15. Add Genres To MongoDB
16. Add Album Form Boilerplate
17. Add Album Form Input Fields
18. Allow Album Mood Selection  
      
    **STAGE 5: Adding An Album - Writing to the Database**
19. Submit Add Album Form Data
20. Bootstrap Select Validation  
      
    **STAGE 6: Editing an Album**
21. Adding Edit And Done Album Buttons
22. Wire Up Album Edit Button
23. Bind Data To Edit Album Form
24. Update Album In The Database  
      
    **STAGE 7: Delete an Album**
25. **Delete an Album**

**STAGE 8: Edit Moods**

**>> plan steps<<**

**STAGE 9: Searching Within The Database**

1. Text Index Searching