Functional Requirements

1. The website shall consist of 4 main parts
   1. User home page
   2. Prayer request search page
   3. Prayer request creation page
   4. Group page
2. The website shall allow the user to create an account in two ways
   1. Typical email and password
   2. Login via facebook
3. The website shall allow nonusers to view only the main page and sign in page
4. The user shall be able to navigate to the user home page and do the following
   1. View all their prayer requests
   2. View all the prayer requests they have subscribed to
   3. View all groups they are currently subscribed to
5. When on the user home page and viewing the users prayer requests, the website shall allow deletion of selected requests
6. When on the user home page, the website shall provide functionality to edit the users account information including
   1. Display name
   2. Email
   3. Password
7. When on the prayer request search page, the website shall allow the user to view current prayer requests
8. When on the prayer request search page, the website shall prioritize the prayer requests from groups the user is subscribed to. These shall appear at the top pf the list.
9. When on the prayer request search page, the user shall be able to filter the list and view prayer from just the following categories
   1. Health
   2. Finance
   3. Emotional
   4. Death
   5. Pregnancy
   6. Global
   7. Community
   8. Other
10. When on the prayer request search page, the user shall be able to filter the listed prayers using a text box search feature
11. When on the prayer request search page, the user shall be able to filter the listed prayers by state.
12. When on the prayer request creation page, the website shall allow the user to create a prayer request. The information on the page falls into 2 catagories
    1. Required
    2. Optional
13. When on the prayer request creation page, the required information shall be
    1. Title
    2. Short description
    3. Time to live (how long the prayer will stay posted)
       1. 1 day
       2. 2 days
       3. 3 days
       4. 4 days
       5. 5 days
       6. 6 days
       7. 1 week
       8. 2 weeks
       9. 3 weeks
       10. 1 month
       11. 3 months
       12. 9 months
       13. 1 year
    4. Category
    5. Whether the user wants the prayer request posted anonymously
14. When on the prayer request creation page, the optional information shall be
    1. Long description
15. The website shall allow the posting of a prayer under the following conditions
    1. The user has filled out all required information listed in 13-C
    2. The user has less then 50 prayer requests
16. The website shall allow a maximum of 50 prayer requests per user
17. When on the group page, the website shall show the following
    1. Groups the user can join
    2. Groups the user is a part of already
18. When on the group page, the website shall allow the user to unsubscribe from groups they are subscribed to
19. When on the group page, the user shall be able to filter the list of available groups by
    1. State
    2. Textbox filter
20. The website shall have 2 group types
    1. Open
       1. Anyone who subscribes is approved
    2. Closed
       1. The user must enter a group password to be approved
21. When on the group page, the website shall give the user the ability to create a group
22. When creating a group the following information shall be required
    1. Group name
    2. Description
23. When creating a group, the website shall allow the entering of the optional information listed below
    1. Location
    2. Contact information
    3. Group password
    4. Group picture
       1. No larger than 400x600 pixels
24. The website shall allow the creation of a group only if all required information outlined in requirement 22 is filled out
25. The creator of a group shall be the owner of the group
26. The owner of a group shall be able to promote members to moderator
27. The system shall allow the user to select a group from the list of subscribed groups on the group page. This shall take the user to the selected groups home page
28. When on a group home page the website shall show the following information
    1. Group name
    2. Group description
    3. Group picture
    4. Group location
    5. Group contact information
    6. Group bulletin board
       1. Area where the group owner and moderators can post upcoming events
29. The website shall implement a chat room or each group.
30. The group chat room shall only be accessible to group members, from the groups home page.
31. The website shall allow the moderators and the owner of the group to moderate the group chat. They shall be able to do the following
    1. Delete posts