The gym management system must contain the following.

1. **Welcome page.**
2. **Inquiry page.**
3. **Membership page.**
4. **Diet consultancy page.**
5. **Offers page.**
6. **Supplements page.**
7. **Miscellaneous page.**
8. **Biometric Screen.**
9. **Welcome Screen (admin).**
10. **Welcome Screen (user/member).**
11. **Membership Screen.**

Further these pages must contain the following

1. **Welcome Page.**
2. Gym name.
3. Login Screen.
4. Id/password.
5. Password Options (Type/ Biometric).
6. Forgot password.
7. In case of forgot password the user must be redirected to a recovery page, where.
8. The user will be given choices to retrieve its password either by answering pre loaded or pre saved questions. Or by using biometric password recovery.
9. If the user selects the password recovery by answers then he/she will be directed to a QA screen for answering.
10. In case the user selects the biometric path. Then he/she must be directed to biometric panel.
11. Where the biometric impression of the user will be tallied with the pre loaded biometrics impressions. And if it matches the user will be able to login.
12. **Inquiry page.**
13. Name of customer.
14. Age.
15. Sex.
16. Height.
17. Weight.
18. Address.
19. Contact Number.
20. Medical History (if any).
21. Program in which interested.
22. Needs dietician or not.
23. Need personal trainer or not.
24. Which payment package interested in (monthly/ quarterly/ half yearly/ yearly).
25. **Membership Page**
26. Name.
27. Age.
28. Sex.
29. Height.
30. Weight.
31. Contact Number.
32. Address (with land mark).
33. Person to be contacted in case of emergency.
34. Relation with that person.
35. Package selected.
36. Diet Plan.
37. Supplements.
38. Medical history (if any).
39. Allergies (if any).
40. Payment package selected.
41. Payment mode.
42. Member ship id (generated automatically).
43. Biometric Scan (Biometric Scan of the member, this scan must be the unique id of the member).
44. **Diet Consultancy Page:**
45. Member id.
46. Name (automatically generated when Member id is entered).
47. Age (automatically generated when Member id is entered).
48. Sex (automatically generated when Member id is entered).
49. Medical History (automatically generated when Member id is entered).
50. Needs **DIET PLAN** to loose weight or gain weight (radio button).
51. General Diet Plan (automatically generated after clicking radio button).
52. Editing the general diet plan as per the member.
53. Supplements required.
54. The total rate of the diet plan including and excluding the supplements must be generated separately.
55. Various brands and rate chart of the supplement must be available, and should be updated regularly.
56. **Offers Page.**
57. Must be popped up every time when the member enters its thumb impressions.
58. The offer page must be such that the gym owner can himself modify it.
59. Offers may be like discount in fees, discount in supplements, seasonal discounts.
60. Format of the popup must be simple and not be covering the whole screen. Also should be visible and captivating.
61. The pictures associated with the offers must be of small size and the message associated with such pictures must be in minimum possible words (so that the member must not be wasting time in reading the long lines).
62. **Supplement Page :**
63. This page’s link must be their on the login form, of the members.
64. The page must contain the Pictures and brochures of various brands of supplements available in the Gym.
65. Each product must be with its own price tag and a discounted price tag by the name of gym, (if the gym can manage to give discount on the printed price of the supplement).
66. Each supplement must also be provided with a link, to be directed to the use of supplement.
67. A brief info about each supplement, briefing the user about its class, range (for beginners or masters) , its usage (weight loss or weight gain), its price.
68. **Miscellaneous Page :-**
69. All the other information about the gym, the owner’s blog (if possible).
70. The articles about health and fitness, videos about workouts, and supplements.
71. Videos of instructor, instructing about a particular exercise, (if the instructor is a visiting faculty type).
72. Instructions and announcements about any holiday, or trekking trips organized by the gym, or any upcoming competition etc can be posted on this page.
73. This page must be designed such that the owner of the gym can himself be able to update it.
74. For updating texts a text field must be provided.
75. For updating pictures and videos a media gallery must be provided.
76. And this page’s link must be present on the home page, and selected updates of this page must be popped up on the login page.

1. **Biometric Page :**
2. This page must be common to login screen for both the admin and the members.
3. The screen must prompt the user to give three distinct impressions of his/her right hand.
4. These three impressions can be any combination for the five fingers.
5. Initially while making the profile of the person, all the three impression must be visible.
6. A dedicated capture button for capturing each button will be provided, and the impressions thus captured will be saved automatically in our database.
7. Next time during when the admin/member, wishes to login only a simple window to capture the impressions automatically must be shown.
8. The impression thus captured will be matched with our database and the window will be opened.
9. **Welcome Screen (admin):**
10. After logging in the admin will be directed to a welcome screen.
11. This welcome screen will have following :

* Daily updates of the gym.
* Showing the maintenance bill, electricity bill etc.
* Also this window will prompt the member ids and name of the members, whose fees’ last date is approaching, so that you can remind them.
* Also it will show the list of the members whose fees date is expired, so you can stop them from entering or remind them of the fees.
* Also it will provide the admin with an editing space, so that the admin can place all those popup ads, and necessary information on the screen.

1. This welcome screen also serves the purpose of maintaining the gym.
2. **Welcome Screen(member/user):**
3. After becoming the member of the gym. The member will be entitled to use this window.
4. Every day when the member arrives for the workout in the gym, he/she must give an entry on this screen.
5. This screen will serve as both the attendance sheet, and home page for the user.
6. When the member arrives the screen the admin will provide a window for entering thumb impression, after entering the thumb impression the user will then be directed to the  **Membership Screen**  containing following:

* Name.
* Membership ID.
* Age.
* Sex.
* Date of joining.
* Date of renewal.
* Next date for Diet Session (if applicable).
* Next date for supplement order (if applicable).
* Popup ads posted by the Admin.

1. **Employee Panel :**
2. Employee Name.
3. Employee ID.
4. Attendance.
5. Age.
6. Sex.
7. Experience.
8. Post.
9. Pay Package.
10. Date of Joining.