

DBMS Project Ideas for Students

School Management Systems

1. Make a system to track student grades and when they come to school.
2. Create a list to keep track of library books and who borrows them.
3. Make a menu system for the school lunch with meals for each day.
4. Build a sports team list with player info and game times.
5. Create a system to plan school events and who joins them.
6. Make a system to check school supplies and what's in stock.
7. Build a way for parents and teachers to talk and plan meetings.
8. Create a system to track homework for students and teachers.
9. Make a list of bus routes and where students get on and off.
10. Build a system for school clubs and who is a member.
11. Create a system for student health and what medicine they need.
12. Make a list to plan school fundraisers and keep track of money.
13. Build a system for teacher substitutes and when they are free.
14. Create a system to track student behavior and changes.
15. Make a list to plan school trips and get parent permissions.
16. Build a way to check out school tools and return them.
17. Create a system to track awards students get.
18. Make a list of student helpers and what they do.

19. Build a system for fixing things at school and tracking repairs.
20. Create a list for students to choose classes and check what they need.
21. Make a photo and yearbook system to keep pictures and stories.
22. Build a list of school news articles and who writes them.
23. Create a system for tracking student rides and emergency numbers.
24. Make a list of science fair projects and who does them.
25. Build a system to track what students need to graduate.

E-commerce and Shopping Systems

26. Create a small book store with book reviews.
27. Build a clothes shop with sizes and colors.
28. Make a toy store with age groups and safety tips.
29. Create a music shop with song samples and lists.
30. Build a pet store with tips to care for pets.
31. Make a sports shop with how-to guides.
32. Create a candy store with ingredient lists.
33. Build a plant shop with how to grow each plant.
34. Make a craft store with ideas and steps.
35. Create an electronics shop with help and warranties.
36. Build a bakery system for custom cake orders.
37. Make a flower store with care tips and events.
38. Create a hardware store with tool rentals.

- 39. Build a jewelry shop with custom sizes.
- 40. Make a furniture store with room setups.
- 41. Create a shoe shop with fitting tips.
- 42. Build a grocery store with recipes and food info.
- 43. Make a game store with reviews and levels.
- 44. Create an art store with tutorials and supplies.
- 45. Build a bike shop with repair help.
- 46. Make a camping gear shop with safety tips.
- 47. Create a beauty shop with skin tips.
- 48. Build a kitchen store with cooking tips.
- 49. Make a garden shop with planting times.
- 50. Create a school supply store with checklists.

Healthcare and Medical Systems

- 51. Build a system to plan doctor visits.
- 52. Create a medicine list with reminders.
- 53. Make a hospital room tracker for patients.
- 54. Build a vaccine record system with alerts.
- 55. Create a dentist office system with patient history.
- 56. Make a pharmacy list with medicine safety info.
- 57. Build a vet system with pet health records.
- 58. Create a gym system with workout plans.

59. Make a blood bank list with donor info.
60. Build a tool tracker for hospital machines.
61. Create a therapy session list with notes.
62. Make a hospital lunch list for special diets.
63. Build an ambulance tracker with map help.
64. Create a lab test system with results.
65. Make a care plan for people in nursing homes.
66. Build a rehab system to track therapy.
67. Create a system to check and order medical supplies.
68. Make an insurance system with details and claims.
69. Build a research study list with people and info.
70. Create an emergency room tracker for patients.
71. Make a home nurse visit planner.
72. Build a billing system for doctor payments.
73. Create an organ donation list with matching info.
74. Make a counseling tracker for therapy sessions.
75. Build a training tracker for medical workers.

Entertainment and Media Systems

76. Create a movie list with reviews and showtimes.
77. Build a music app with playlists and singers.
78. Make a game system with scores and prizes.

79. Create a book club list with reading plans.
80. Build a theater ticket system with seats and shows.
81. Make a photo studio list with pictures and bookings.
82. Create a radio station list with songs and times.
83. Build a dance class list with student names.
84. Make an art gallery system with art and events.
85. Create a comedy show planner with performers.
86. Build a karaoke list with songs and favorites.
87. Make a bowling system with scores and leagues.
88. Create an arcade list with games and winners.
89. Build an escape room planner with puzzles.
90. Make a mini golf score tracker.
91. Create a trampoline park list with activities.
92. Build a laser tag game list with team scores.
93. Make a paintball game list with equipment.
94. Create a go-kart race tracker.
95. Build a skating rink list with rentals.
96. Make a water park system with ride info.
97. Create an amusement park tracker with wait times.
98. Build a zoo list with animals and feeding times.
99. Make an aquarium list with sea life and displays.
100. Create a space center show planner.

Sports and Recreation Systems

101. Build a baseball team list with games and stats.
102. Create a basketball team system with practice info.
103. Make a soccer team list with games and scores.
104. Build a pool list with race times.
105. Create a tennis court booking list.
106. Make a golf system with tee times.
107. Build a volleyball league tracker.
108. Create a track and field record list.
109. Make a wrestling match tracker.
110. Build a cheer routine planner.
111. Create a cross country race list.
112. Make a gymnastics skill tracker.
113. Build a football playbook with scores.
114. Create a hockey team list with positions.
115. Make a badminton club score list.
116. Build a ping pong tournament planner.
117. Create a karate belt level tracker.
118. Make a bike ride map planner.
119. Build a running group training list.
120. Create a fishing trip tracker.
121. Make a hiking trail info list.

- 122. Build a camping checklist and spot list.
- 123. Create a rock climbing tracker.
- 124. Make a skiing trip planner.
- 125. Build a snowboard trail map.

Food and Restaurant Systems

- 126. Create a food order system with menu and price.
- 127. Build a recipe list with steps and food items.
- 128. Make a delivery app with driver info.
- 129. Create a bakery planner with specials.
- 130. Build a pizza shop list with toppings.
- 131. Make an ice cream list with flavors.
- 132. Create a coffee shop with drink choices.
- 133. Build a sandwich shop with food details.
- 134. Make a taco shop with spice levels.
- 135. Create a buffet planner with food times.
- 136. Build a food truck list with stops.
- 137. Make a party food planner.
- 138. Create a meal plan with shopping lists.
- 139. Build a market vendor list.
- 140. Make a cooking class planner.
- 141. Create a recipe blog with reviews.

142. Build a health food tracker.
143. Make a food review list.
144. Create a safety check system for food.
145. Build a school lunch plan.
146. Make a food bank tracker.
147. Create a grocery list with locations.
148. Build a meal box planner.
149. Make a staff work schedule.
150. Create a food shelf life tracker.