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1 /Library/Java/JavaVirtualMachines/jdk-24.jdk/
  Contents/Home/bin/java -javaagent:/Applications/
  IntelliJ IDEA CE.app/Contents/lib/idea_rt.jar=57751
  -Dfile.encoding=UTF-8 -Dsun.stdout.encoding=UTF-8
  -Dsun.stderr.encoding=UTF-8 -classpath /Users/
  francis.belmes/Gcash-FECP1005/FECP5-Springboot-
  Session1-Zoo-Simulation/FECP-SpringBoot-Session1/
  target/classes org.example.Main
2 === Welcome to the Zoo Admin Console ===
3 Please Log In.
4 Enter username: admin
5 Enter password: adminadmin
6
7 Login successful. Welcome!
8 ===== ZOO ADMIN MAIN MENU =====
9 1. Setup Zoo Staff
10 2. Access Handler Module
11 3. Open Zoo to Visitors
12 4. Close Zoo to Visitors
13
14 Choose an option: 1
15 === Zoo Setup ===
16 Enter your name, Manager: Wawi
17 Enter Veterinarian's name: Migs
18 Enter Handler for Pachyderm Enclosure: Vincent
19 Enter Handler for Feline Enclosure: Francis
20 Enter Handler for Bird Enclosure: Bryan
21 Enter Vendor for Ticket Shop: Kaye
22 Enter Vendor for Shop: Charles
23 Zoo staff setup complete.
24 ===== ZOO ADMIN MAIN MENU =====
25 1. Setup Zoo Staff
26 2. Access Handler Module
27 3. Open Zoo to Visitors
28 4. Close Zoo to Visitors
29
30 Choose an option: 2
31 Enter your name (Handler): Francis
32 Welcome, Handler Francis!
33 === Animal Duty Menu ===
34 Animals assigned to you:
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35 1. Simba (Enclosure)
36 2. Flash (Enclosure)
37 0. Exit
38 Choose animal number to interact with: 2
39 Choose action:
40 1. Feed Flash
41 2. Exercise Flash
42 3. Examine Flash to Vet
43 Choose an option: 1
44 Flash is eating small antelopes and birds.
45 === Animal Duty Menu ===
46 Animals assigned to you:
47 1. Simba (Enclosure)
48 2. Flash (Enclosure)
49 0. Exit
50 Choose animal number to interact with: 2
51 Choose action:
52 1. Feed Flash
53 2. Exercise Flash
54 3. Examine Flash to Vet
55 Choose an option: 2
56 Flash stealthily prowls.
57 === Animal Duty Menu ===
58 Animals assigned to you:
59 1. Simba (Enclosure)
60 2. Flash (Enclosure)
61 0. Exit
62 Choose animal number to interact with: 2
63 Choose action:
64 1. Feed Flash
65 2. Exercise Flash
66 3. Examine Flash to Vet
67 Choose an option: 3
68 Flash has been sent to the hospital.
69 Flash admitted at 2025-07-13T15:01:08.903813
70 === Animal Duty Menu ===
71 Animals assigned to you:
72 1. Simba (Enclosure)
73 2. Flash (Hospital)
74 0. Exit
75 Choose animal number to interact with: 0
```

```
76 Finished duties for the day.
77 ===== ZOO ADMIN MAIN MENU =====
78 1. Setup Zoo Staff
79 2. Access Handler Module
80 3. Open Zoo to Visitors
81 4. Close Zoo to Visitors
82
83 Choose an option: 3
84 Zoo is now OPEN to visitors!
85
86 === WELCOME TO THE ZOO TICKETING SHOP ===
87 Here's what you can experience at the zoo:
88 Visit animal enclosures (Elephant, Lion, Owl)
89 Buy snacks and drinks from our Shops
90 Listen to science lectures at the hospital
91 Buy fun gifts at our gift shop
92
93 What would you like to do?:
94 1. Get Tickets
95 2. Enter Zoo
96 3. Exit
97 Choose option: 1
98
99 == ZOO TICKETING SYSTEM ==
100 1. Purchase New Ticket
101 2. Display All Tickets
102 3. Exit
103 Enter your choice: 1
104 Would you like to buy a ticket? (yes/no): yes
105 Enter your name: Jovi
106 Enter your age: 60
107 You qualify for a Senior ticket
108 Ticket Price: ₱50.0
109 Proceed with purchase? (yes/no): yes
110 Purchase successful!
111 Ticket Code: Z00-2907
112 Visitor Name: Jovi
113 Category: Senior
114 Price: $50.00
115
116 == ZOO TICKETING SYSTEM ==
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117 1. Purchase New Ticket
118 2. Display All Tickets
119 3. Exit
120 Enter your choice: 1
121 Would you like to buy a ticket? (yes/no): yes
122 Enter your name: Cade
123 Enter your age: 20
124 You qualify for a Adult ticket
125 Ticket Price: ₱150.0
126 Proceed with purchase? (yes/no): yes
127 Purchase successful!
128 Ticket Code: Z00-3905
129 Visitor Name: Cade
130 Category: Adult
131 Price: $150.00
132
133 == Z00 TICKETING SYSTEM ==
134 1. Purchase New Ticket
135 2. Display All Tickets
136 3. Exit
137 Enter your choice: 2
138
139 --- All Tickets Sold ---
140 Ticket Code: Z00-2907
141 Visitor Name: Jovi
142 Category: Senior
143 Price: $50.00
144 -----
145 Ticket Code: Z00-3905
146 Visitor Name: Cade
147 Category: Adult
148 Price: $150.00
149 -----
150
151 == Z00 TICKETING SYSTEM ==
152 1. Purchase New Ticket
153 2. Display All Tickets
154 3. Exit
155 Enter your choice: 3
156 Thank you for using the system. Goodbye!
157
```

```
158 === WELCOME TO THE ZOO TICKETING SHOP ===
159 Here's what you can experience at the zoo:
160 Visit animal enclosures (Elephant, Lion, Owl)
161 Buy snacks and drinks from our Shops
162 Listen to science lectures at the hospital
163 Buy fun gifts at our gift shop
164
165 What would you like to do?:
166 1. Get Tickets
167 2. Enter Zoo
168 3. Exit
169 Choose option: 2
170 Enter your ticket code: zoo-2907
171 Access Granted. Welcome, Jovi!
172 What would you like to do?
173 1. Visit Enclosure
174 2. Visit Shop
175 3. Visit Hospital
176 4. Leave Zoo
177 Choose an option: 1
178 === Zoo Enclosure ===
179
180 1. Pachyderm (rhino, elephant, hippo)
181 2. Feline (tiger, lion, cheetah)
182 3. Bird (parrot, falcon, owl)
183 Choose Enclosure: 2
184
185 Welcome to the Feline Enclosure
186 1. Feed tiger
187 2. Feed lion
188 3. Feed cheetah
189 Choose Animal to Feed: 3
190
191 You chose to feed the Flash
192 Flash is eating small antelopes and birds
193 Flash says Hiss!
194
195 What would you like to do next?
196 Choose an option: 2
197 === Zoo Shop ===
198
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199 Available Products:
200 1. Soft Drink - $30
201 2. Popcorn - $50
202 3. Plush Toy - $120
203 4. Key Chain - $45
204 Enter the number of the product you want to buy: 1
205 Quantity: 3
206 You bought 3 Soft Drink(s).
207 Total: $90
208 Proceed to checkout? (yes/no): yes
209 Payment Successful
210 Receipt:
211 - Soft Drink - $30
212 --- Quantity: 3
213 --- Total Paid: $90
214
215 What would you like to do next?
216 Choose an option: 3
217
218 1. View Sick Animals
219 2. View Healed Animals
220 3. Attend Science Lecture
221 4. Heal Animals (Veterinarian)
222 5. Exit
223 Choose an option: 1
224 Sick Animals currently in Hospital:
225 - Jumbo
226 - Scar
227 - Flash
228
229 What would you like to do next?
230 Choose an option: 3
231
232 1. View Sick Animals
233 2. View Healed Animals
234 3. Attend Science Lecture
235 4. Heal Animals (Veterinarian)
236 5. Exit
237 Choose an option: 2
238
239   □ Healed Animals with Timestamps:
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240 - None
241
242 What would you like to do next?
243 Choose an option: 3
244
245 1. View Sick Animals
246 2. View Healed Animals
247 3. Attend Science Lecture
248 4. Heal Animals (Veterinarian)
249 5. Exit
250 Choose an option: 3
251
252 Dr. Ellie gives a science lecture on animal health
    and conservation.
253
254 What would you like to do next?
255 Choose an option: 3
256
257 1. View Sick Animals
258 2. View Healed Animals
259 3. Attend Science Lecture
260 4. Heal Animals (Veterinarian)
261 5. Exit
262 Choose an option: 4
263
264 Dr. Ellie begins healing sick animals...
265     Healed: Jumbo
266 Jumbo has been discharged and returned to
    enclosure.
267     Healed: Scar
268 Scar has been discharged and returned to enclosure
    .
269     Healed: Flash
270 Flash has been discharged and returned to
    enclosure.
271
272 What would you like to do next?
273 Choose an option: 5
274 Invalid option. Try again.
275
276 What would you like to do next?
```

```
277 Choose an option: 4
278 Thank you, come again!
279
280 Process finished with exit code 0
281
```