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1 "C:\Program Files\Java\jdk-15.0.2\bin\java.exe" "-javaagent:C:\Program
  Files\JetBrains\IntelliJ IDEA 2020.3.2\lib\idea_rt.jar=61004:C:\
  Program Files\JetBrains\IntelliJ IDEA 2020.3.2\bin" -Dfile.encoding=
  UTF-8 -classpath "D:\Coding\CSE-308-Software-Engineering-Sessional\
  Offline_01 (Basics of OOP)\BankingSystem\out\production\BankingSystem
  " com.company.Main
2 Bank Created; MD, 01, 02, C1, C2, C3, C4, C5 created
3 Create kkp Savings 10000
4 Savings account for kkp Created; initial balance 10000.0$
5 Query
6 Current Balance 10000.0 , Loan 0.0
7 Diposit 10000
8 Current Balance 20000.0 , Loan 0.0
9 Withdraw 10000
10 Current Balance 10000.0 , Loan 0.0
11 Close
12 User Logged Out
13 Open fahim
14 Query
15 Something Invalid
16 Create kkp Student 20000
17 Account Already Exists
18 Create fahim Student 20000
19 Student account for fahim Created; initial balance 20000.0$
20 Query
21 Current Balance 20000.0 , Loan 0.0
22 Diposit 10000
23 Current Balance 30000.0 , Loan 0.0
24 Withdraw 20000
25 Can't withdraw more than 10000
26 Current Balance 30000.0 , Loan 0.0
27 Withdraw 10000
28 Current Balance 20000.0 , Loan 0.0
29 Close
30 User Logged Out
31 Create maisha fixed 1000
32 Invalid Initial Diposit
33 Create maisha fixed 100000
34 FixedDiposit account for maisha Created; initial balance 100000.0$
35 Query
36 Current Balance 100000.0 , Loan 0.0
37 Diposit 1000
38 Amount should be greater than 50000$
39 Current Balance 100000.0 , Loan 0.0
40 Diposit 60000
41 Current Balance 160000.0 , Loan 0.0
42 Withdraw 10000
43 Current Balance 150000.0 , Loan 0.0
44 Close
45 User Logged Out
46 Open kkp
47 Welcome Back kkp
48 Query
49 Current Balance 10000.0 , Loan 0.0
50 Request 10000
51 Loan request successful, sent for approval
52 Current Balance 10000.0 , Loan 0.0
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53 Query
54 Current Balance 10000.0 , Loan 0.0
55 Close
56 User Logged Out
57 Open fahim
58 Welcome Back fahim
59 Query
60 Current Balance 20000.0 , Loan 0.0
61 Request 20000
62 not more than 1000
63 Current Balance 20000.0 , Loan 0.0
64 Request 1000
65 Loan request sent
66 Current Balance 20000.0 , Loan 0.0
67 Query
68 Current Balance 20000.0 , Loan 0.0
69 Close
70 User Logged Out
71 Open maisha
72 Welcome Back maisha
73 Query
74 Current Balance 150000.0 , Loan 0.0
75 Request 40000
76 Loan request sent
77 Current Balance 150000.0 , Loan 0.0
78 Query
79 Current Balance 150000.0 , Loan 0.0
80 Close
81 User Logged Out
82 Open C5
83 C5 Active
84 Pending Loans :
85 You don't have access
86 See
87 C5 Active
88 Pending Loans :
89 You don't have access
90 You dont have access
91 Lookup kkp
92 C5 Active
93 Pending Loans :
94 You don't have access
95 Account Balance of kkp is 10000.0
96 Lookup fahim
97 C5 Active
98 Pending Loans :
99 You don't have access
100 Account Balance of fahim is 20000.0
101 Lookup maisha
102 C5 Active
103 Pending Loans :
104 You don't have access
105 Account Balance of maisha is 150000.0
106 Close
107 C5 Active
108 Pending Loans :
109 You don't have access
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110 User Logged Out
111 Open 01
112 01 Active
113 Pending Loans :
114 kkp - pending - 10000.0
115 fahim - pending - 1000.0
116 maisha - pending - 40000.0
117 Close
118 01 Active
119 Pending Loans :
120 kkp - pending - 10000.0
121 fahim - pending - 1000.0
122 maisha - pending - 40000.0
123 User Logged Out
124 Open MD
125 MD Active
126 Pending Loans :
127 kkp - pending - 10000.0
128 fahim - pending - 1000.0
129 maisha - pending - 40000.0
130 See
131 MD Active
132 Pending Loans :
133 kkp - pending - 10000.0
134 fahim - pending - 1000.0
135 maisha - pending - 40000.0
136 Internal Fund = 1000000.0
137 Lookup kkp
138 MD Active
139 Pending Loans :
140 kkp - pending - 10000.0
141 fahim - pending - 1000.0
142 maisha - pending - 40000.0
143 Account Balance of kkp is 10000.0
144 Lookup fahim
145 MD Active
146 Pending Loans :
147 kkp - pending - 10000.0
148 fahim - pending - 1000.0
149 maisha - pending - 40000.0
150 Account Balance of fahim is 20000.0
151 Lookup maisha
152 MD Active
153 Pending Loans :
154 kkp - pending - 10000.0
155 fahim - pending - 1000.0
156 maisha - pending - 40000.0
157 Account Balance of maisha is 150000.0
158 Close
159 MD Active
160 Pending Loans :
161 kkp - pending - 10000.0
162 fahim - pending - 1000.0
163 maisha - pending - 40000.0
164 User Logged Out
165 Open 02
166 02 Active
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167 Pending Loans :
168 kkp - pending - 10000.0
169 fahim - pending - 1000.0
170 maisha - pending - 40000.0
171 Approve Loan
172 02 Active
173 Pending Loans :
174 kkp - pending - 10000.0
175 fahim - pending - 1000.0
176 maisha - pending - 40000.0
177 All Loans Approved
178 Lookup kkp
179 02 Active
180 Pending Loans :
181 Account Balance of kkp is 20000.0
182 Lookup fahim
183 02 Active
184 Pending Loans :
185 Account Balance of fahim is 21000.0
186 Lookup maisha
187 02 Active
188 Pending Loans :
189 Account Balance of maisha is 190000.0
190 See
191 02 Active
192 Pending Loans :
193 You dont have access
194 Close
195 02 Active
196 Pending Loans :
197 User Logged Out
198 Open MD
199 MD Active
200 Pending Loans :
201 See
202 MD Active
203 Pending Loans :
204 Internal Fund = 949000.0
205 Close
206 MD Active
207 Pending Loans :
208 User Logged Out
209 INC
210 1 year passed.
211 Open kkp
212 Welcome Back kkp
213 Query
214 Current Balance 20500.0 , Loan 10000.0
215 Close
216 User Logged Out
217 Open fahim
218 Welcome Back fahim
219 Query
220 Current Balance 21950.0 , Loan 1000.0
221 Close
222 User Logged Out
223 Open maisha

224 Welcome Back maisha
225 Query
226 Current Balance 214000.0 , Loan 40000.0
227 Close
228 User Logged Out
229 INC
230 2 year passed.
231 Open kkp
232 Welcome Back kkp
233 Query
234 Current Balance 21050.0 , Loan 10000.0
235 Close
236 Open fahim
237 User Logged Out
238 Welcome Back fahim
239 Query
240 Current Balance 22947.5 , Loan 1000.0
241 Close
242 User Logged Out
243 Open maisha
244 Welcome Back maisha
245 Query
246 Current Balance 241600.0 , Loan 40000.0
247 Close
248 User Logged Out
249 Open MD
250 MD Active
251 Pending Loans :
252 See
253 MD Active
254 Pending Loans :
255 Internal Fund = 949000.0
256 Change student 0.1
257 MD Active
258 Pending Loans :
259 Change fixed 0.5
260 MD Active
261 Pending Loans :
262 Change savings 0
263 MD Active
264 Pending Loans :
265 Lookup kkp
266 MD Active
267 Pending Loans :
268 Account Balance of kkp is 21050.0
269 Lookup fahim
270 MD Active
271 Pending Loans :
272 Account Balance of fahim is 22947.5
273 Lookup maisha
274 MD Active
275 Pending Loans :
276 Account Balance of maisha is 241600.0
277 INC
278 MD Active
279 Pending Loans :
280 3 year passed.

281 Lookup kkp
282 MD Active
283 Pending Loans :
284 Account Balance of kkp is 19550.0
285 Lookup fahim
286 MD Active
287 Pending Loans :
288 Account Balance of fahim is 25142.25
289 Lookup maisha
290 MD Active
291 Pending Loans :
292 Account Balance of maisha is 357900.0
293 INC
294 MD Active
295 Pending Loans :
296 4 year passed.
297 Lookup maisha
298 MD Active
299 Pending Loans :
300 Account Balance of maisha is 532350.0
301 Lookup kkp
302 MD Active
303 Pending Loans :
304 Account Balance of kkp is 18050.0
305 Lookup fahim
306 MD Active
307 Pending Loans :
308 Account Balance of fahim is 27556.475
309 Close
310 MD Active
311 Pending Loans :
312 User Logged Out
313 Open MD
314 MD Active
315 Pending Loans :
316 See
317 MD Active
318 Pending Loans :
319 Internal Fund = 949000.0
320 Close
321 MD Active
322 Pending Loans :
323 User Logged Out
324 Open kkkp
325 Open kkp
326 Welcome Back kkp
327 Request 50000
328 not more than 10000
329 Current Balance 18050.0 , Loan 10000.0
330 Request 10000
331 Loan request successful, sent for approval
332 Current Balance 18050.0 , Loan 10000.0
333 Close
334 User Logged Out
335 Open MD
336 MD Active
337 Pending Loans :

338 kkp - pending - 10000.0
339 See
340 MD Active
341 Pending Loans :
342 kkp - pending - 10000.0
343 Internal Fund = 949000.0
344 Approve Loan
345 MD Active
346 Pending Loans :
347 kkp - pending - 10000.0
348 All Loans Approved
349 See
350 MD Active
351 Pending Loans :
352 Internal Fund = 939000.0
353 Close
354 MD Active
355 Pending Loans :
356 User Logged Out
357