

```
1 "C:\Program Files\Java\jdk-18.0.2.1\bin\java.exe" "-javaagent:C:\
Program Files\JetBrains\IntelliJ IDEA Community Edition 2022.2.1\lib
\idea_rt.jar=61447:C:\Program Files\JetBrains\IntelliJ IDEA
Community Edition 2022.2.1\bin" -Dfile.encoding=UTF-8 -Dsun.stdout.
encoding=UTF-8 -Dsun.stderr.encoding=UTF-8 -classpath C:\xampp\
htdocs\PayrollSystem_Java\out\production\PayrollSystem_Java Main
2 -----
3 *_*_*_Payroll System*_*_*_ | Registered Employees: 0
4 -----
5     [1] Register
6     [2] Search
7     [3] Salary Deduction
8     [4] Allowance
9     [5] Payslip
10    [7] Exit
11    [8] Show Employees
12 -----
13 asdasdas
14 Invalid input. Please follow instructions.
15 -----
16 Proceed to Main Menu[6] / Exit[7]
17 -----
18 6
19 -----
20 *_*_*_Payroll System*_*_*_ | Registered Employees: 0
21 -----
22     [1] Register
23     [2] Search
24     [3] Salary Deduction
25     [4] Allowance
26     [5] Payslip
27     [7] Exit
28     [8] Show Employees
29 -----
30 1
31 -----
32 Enter First Name:
33 Ayn Gandhi
34 Enter Middle Name:
35 Vilorina
36 Enter Last Name:
37 Uson
38 Enter Designation:
39 [Application Developer] [Associate Developer] [Software Quality
Assurance Analyst] [Database Administrator]
40 [IT Director] [IT Analyst] [Network Architect] [IT Support]
```

```
40 Specialist] [UI/UX Designer] :
41 Application Developer
42 Enter Address:
43 Castillejos
44 Monthly Salary:
45 30000
46 Your salary: 30000.0
47 Grade: 13 - 29798.000000
48 Enter birth month [MM]:
49 Test123
50 Invalid input. Follow the instruction. example January = [01]!
51 Enter birth month [MM]:
52 02
53 Enter birth day [DD]:
54 08
55 Enter birth year [YYYY]:
56 Test1
57 Invalid input. Follow the instruction. example January = [01]!
58 Enter birth year [YYYY]:
59 2000
60 Added Succesfully!
61 Proceed to Main Menu[6] / Exit[7]
62 -----
63 6
64 -----
65 *_*_*_Payroll System*_*_*_ | Registered Employees: 1
66 -----
67     [1] Register
68     [2] Search
69     [3] Salary Deduction
70     [4] Allowance
71     [5] Payslip
72     [7] Exit
73     [8] Show Employees
74 -----
75 1
76 -----
77 Enter First Name:
78 Clarisse
79 Enter Middle Name:
80 Egot
81 Enter Last Name:
82 Dungog
83 Enter Designation:
84 [Application Developer] [Associate Developer] [Software Quality
  Assurance Analyst] [Database Administrator]
```

```
85 [IT Director] [IT Analyst] [Network Architect] [IT Support
   Specialist] [UI/UX Designer] :
86 UI/UX Designer
87 Enter Address:
88 Olongapo
89 Monthly Salary:
90 Test2
91 Invalid input. Enter valid number!
92 25000
93 Your salary: 25000.0
94 Grade: 10 - 22190.000000
95 Enter birth month [MM]:
96 10
97 Enter birth day [DD]:
98 19
99 Enter birth year [YYYY]:
100 1999
101 Added Succesfully!
102 -----
103 Proceed to Main Menu[6] / Exit[7]
104 -----
105 6
106 -----
107 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
108 -----
109     [1] Register
110     [2] Search
111     [3] Salary Deduction
112     [4] Allowance
113     [5] Payslip
114     [7] Exit
115     [8] Show Employees
116 -----
117 8
118 -----
119         **RESULT**
120 -----
121 ID:                emp001
122 Full name:         Ayn Gandhi Viloria Uson
123 Age:              22
124 Designation:      Application Developer
125 Address:          Castillejos
126 Salary Grade:     13- $29798.000000
127 Salary Deduction: $0.000000
128 Allowance:        $0.000000
129 -----
```

```
130 -----
131 ID:                emp002
132 Full name:        Clarisse Egot Dungog
133 Age:              22
134 Designation:      UI/UX Designer
135 Address:          0longapo
136 Salary Grade:     10- $22190.000000
137 Salary Deduction: $0.000000
138 Allowance:        $0.000000
139 -----
140 Proceed to Main Menu[6] / Exit[7]
141 -----
142 6
143 -----
144 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
145 -----
146     [1] Register
147     [2] Search
148     [3] Salary Deduction
149     [4] Allowance
150     [5] Payslip
151     [7] Exit
152     [8] Show Employees
153 -----
154 2
155 -----
156 Search for Last name or ID:
157 emp001
158         **RESULT**
159 ID:                emp001
160 Full name:        Ayn Gandhi Viloria Uson
161 Age:              22
162 Designation:      Application Developer
163 Address:          Castillejos
164 Salary Grade:     13- $29798.00
165 Allowance:        $0.00
166 Salary Deduction: $0.00
167 Proceed to Main Menu[6] / Exit[7]
168 -----
169 6
170 -----
171 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
172 -----
173     [1] Register
174     [2] Search
175     [3] Salary Deduction
```

```
176      [4] Allowance
177      [5] Payslip
178      [7] Exit
179      [8] Show Employees
180 -----
181 2
182 -----
183 Search for Last name or ID:
184 Dungog
185      **RESULT**
186 ID:                emp002
187 Full name:         Clarisse Egot Dungog
188 Age:              22
189 Designation:       UI/UX Designer
190 Address:          0longapo
191 Salary Grade:      10- $22190.00
192 Allowance:         $0.00
193 Salary Deduction: $0.00
194 Proceed to Main Menu[6] / Exit[7]
195 -----
196 6
197 -----
198 *_**_Payroll System_**_*_ | Registered Employees: 2
199 -----
200      [1] Register
201      [2] Search
202      [3] Salary Deduction
203      [4] Allowance
204      [5] Payslip
205      [7] Exit
206      [8] Show Employees
207 -----
208 3
209 -----
210 *_**_ Salary Deduction **_*_
211 Enter Employee ID:
212 emp001
213 Ayn Gandhi
214 Application Developer
215 30000.0
216 Enter amount to deduct:
217 1000
218 Current Salary: 30000.000000
219 Salary Deduction: 1000.000000
220 Salary Deduction Recorded.
221 Proceed to Main Menu[6] / Exit[7]
```

```
222 -----
223 6
224 -----
225 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
226 -----
227     [1] Register
228     [2] Search
229     [3] Salary Deduction
230     [4] Allowance
231     [5] Payslip
232     [7] Exit
233     [8] Show Employees
234 -----
235 4
236 -----
237 *_*_* Allowance *_*_*
238 Enter Employee ID:
239 emp001
240 Ayn Gandhi Viloria Uson
241 Application Developer
242 30000.0
243 Enter amount to add as compensation:
244 2500
245 Current Salary: 30000.000000
246 Allowance: 2500.000000
247 Added compensation Recorded.
248 Proceed to Main Menu[6] / Exit[7]
249 -----
250 6
251 -----
252 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
253 -----
254     [1] Register
255     [2] Search
256     [3] Salary Deduction
257     [4] Allowance
258     [5] Payslip
259     [7] Exit
260     [8] Show Employees
261 -----
262 3
263 -----
264 *_*_* Salary Deduction *_*_*
265 Enter Employee ID:
266 emp003
267 Did not match any record.
```

```
268 Proceed to Main Menu[6] / Exit[7]
269 -----
270 6
271 -----
272 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
273 -----
274     [1] Register
275     [2] Search
276     [3] Salary Deduction
277     [4] Allowance
278     [5] Payslip
279     [7] Exit
280     [8] Show Employees
281 -----
282 2
283 -----
284 Search for Last name or ID:
285 emp003
286 No Matches!
287 Proceed to Main Menu[6] / Exit[7]
288 -----
289 6
290 -----
291 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
292 -----
293     [1] Register
294     [2] Search
295     [3] Salary Deduction
296     [4] Allowance
297     [5] Payslip
298     [7] Exit
299     [8] Show Employees
300 -----
301 2
302 -----
303 Search for Last name or ID:
304 emp0016
305         **RESULT**
306 ID:                emp001
307 Full name:         Ayn Gandhi Viloria Uson
308 Age:               22
309 Designation:       Application Developer
310 Address:           Castillejos
311 Salary Grade:      13- $29798.00
312 Allowance:         $2500.00
313 Salary Deduction: $1000.00
```

```
314 Proceed to Main Menu[6] / Exit[7]
315 -----
316
317 6
318 Invalid input. Please follow instructions.
319 -----
320 Proceed to Main Menu[6] / Exit[7]
321 -----
322 6
323 -----
324 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
325 -----
326     [1] Register
327     [2] Search
328     [3] Salary Deduction
329     [4] Allowance
330     [5] Payslip
331     [7] Exit
332     [8] Show Employees
333 -----
334 5
335 -----
336 *_*_* Payslip *_*_*
337 Enter Employee ID:
338 emp001
339 Ayn Gandhi
340 Application Developer
341 30000.0
342 Date range(from)
343 Month [mm]
344 fds
345 Invalid input. Follow the instruction. example January = [01]!
346 Month [mm]
347 grtTest2
348 Invalid input. Follow the instruction. example January = [01]!
349 Month [mm]
350 08
351 Day [dd]
352 22
353 Year [yyyy]
354 2022
355 Date range(to)
356 Month [mm]
357 08
358 Day [dd]
359 20
```



```
360 Year [yyyy]
361 2022
362 13 09 2022
363 Starting date can not be ahead the ending date!
364 Proceed to Main Menu[6] / Exit[7]
365 -----
366 6
367 -----
368 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
369 -----
370     [1] Register
371     [2] Search
372     [3] Salary Deduction
373     [4] Allowance
374     [5] Payslip
375     [7] Exit
376     [8] Show Employees
377 -----
378 5
379 -----
380 *_*_* Payslip *_*_*
381 Enter Employee ID:
382 emp001
383 Ayn Gandhi
384 Application Developer
385 30000.0
386 Date range(from)
387 Month [mm]
388 09
389 Day [dd]
390 14
391 Year [yyyy]
392 2022
393 Date range(to)
394 Month [mm]
395 09
396 Day [dd]
397 15
398 Year [yyyy]
399 2022
400 13 09 2022
401 Starting date can not be ahead the current date!
402 Proceed to Main Menu[6] / Exit[7]
403 -----
404 6
405 -----
```

```
406 *_*_*_Payroll System_*_*_* | Registered Employees: 2
407 -----
408 [1] Register
409 [2] Search
410 [3] Salary Deduction
411 [4] Allowance
412 [5] Payslip
413 [7] Exit
414 [8] Show Employees
415 -----
416 5
417 -----
418 *_*_* Payslip *_*_*
419 Enter Employee ID:
420 emp001
421 Ayn Gandhi
422 Application Developer
423 30000.0
424 Date range(from)
425 Month [mm]
426 08
427 Day [dd]
428 22
429 Year [yyyy]
430 2022
431 Date range(to)
432 Month [mm]
433 08
434 Day [dd]
435 31
436 Year [yyyy]
437 2022
438 13 09 2022
439 Inclusive Dates: 22 Aug 2022 - 31 Aug 2022
440 Working Days: 7
441 Ayn Gandhi | Application Developer
442 Monthly Salary30000.0
443 Gross Salary: 10500.0
444 -----
445 Allowance: 2500.0
446 Salary Deduction: 1000.0
447 -----Income Tax-----
448 Tax: 1498.40
449 -----Contributions-----
450 SSS: 1125.00
451 PhilHealth: 450.00
```

```
452 PAG-IBIG: 100.00
453 Total Contributions: 1675.00
454 -----
455 Total Deductions: 4173.40
456 Net Pay after Deductions and additional compensation: 8826.60
457 File Created
458 Text File to be printed!
459 Proceed to Main Menu[6] / Exit[7]
460 -----
461 6
462 -----
463 *_*_*_Payroll System*_*_*_ | Registered Employees: 2
464 -----
465     [1] Register
466     [2] Search
467     [3] Salary Deduction
468     [4] Allowance
469     [5] Payslip
470     [7] Exit
471     [8] Show Employees
472 -----
473
474 Process finished with exit code 130
475
```