Project 6. Silent night

Simplified Text Representation :

```
Start of Project
- Start Block --> {ID: 1623616976522, Position: (50.00, 0.00), Heading:
0°, Color: 60, Shade: 60, Pen Size: 5, Grey: 171.43}
    Pen Up (Lifts Pen from Canvas)
    Setxy
    ├─ Do action --> "RH 1-2"
    ── Do action --> "RH 3-4"
    ├─ Do action --> "RH 5-6"
    ├─ Do action --> "RH 7-8"
    — Do action --> "RH 9-10"
    ── Do action --> "RH 11-12"
    ├─ Do action --> "RH 13-14"
    — Do action --> "RH 15-16"
    ├─ Do action --> "RH 17-18"
    ├─ Do action --> "RH 19-20"
    ├── Do action --> "RH 21-23"
  - Note
   ├─ Action: "RH 1-2"
   ├── Duration --> 1.5/4 = 0.38

→ Pitch --> Solfege: sol, Octave: 4
  - Note
    — Duration --> 0.5/4 = 0.13
    ├─ Pitch --> Solfege: la, Octave: 4
├─ Note
   — Duration --> 1/4 = 0.25
    Pitch --> Solfege: sol, Octave: 4
  - Note
   — Duration --> 3/4 = 0.75
    ├── Pitch --> Solfege: mi, Octave: 4
— Action: "LH 1-2"
   ├─ "LH 1-2"
     — Note
      ── Duration --> 3/4 = 0.75

── Pitch --> Solfege: do, Octave: 4
    ├─ Note
      \longrightarrow Duration --> 3/4 = 0.75
     ├─ Pitch --> Solfege: do, Octave: 4
Start Block --> {ID: 1623616976771, Position: (-50.00, 0.00), Heading:
0°, Color: 70, Shade: 60, Pen Size: 5, Grey: 142.86}
    Pen Up (Lifts Pen from Canvas)
    Setxy
    ├─ Do action --> "LH 1-2"
    ── Do action --> "LH 3-4"
    ├─ Do action --> "LH 5-6"
   ├─ Do action --> "LH 7-8"
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├─ Do action --> "LH 9-10"
   ├─ Do action --> "LH 11-12"
   ├─ Do action --> "LH 13-14"
   ├─ Do action --> "LH 15-16"
   ├─ Do action --> "LH 17-18"
   ├─ Do action --> "LH 19-20"
   ├─ Do action --> "LH 21-23"
 — Action: "LH 3-4"
   ├─ "LH 3-4"
    — Note

── Pitch --> Solfege: do, Octave: 4
     Note
      \longrightarrow Duration --> 1/4 = 0.25
      ├─ Pitch --> Solfege: do, Octave: 4
     — Note
      ── Duration --> 1/4 = 0.25
      ├─ Pitch --> Solfege: ti, Octave: 3
   ├─ Note
      ── Duration --> 1/4 = 0.25

── Pitch --> Solfege: la, Octave: 3
 — Action: "RH 3-4"
  — "RH 3-4"
   ├─ Do action --> "RH 1-2"
— Action: "RH 5-6"
   ├─ "RH 5-6"
    — Note
       \longrightarrow Duration --> 2/4 = 0.50
       ├─ Pitch --> Solfege: ?, Octave: 4
          - notename: D
   ─ Note
       Duration --> 1/4 = 0.25
         - Pitch --> Solfege: ?, Octave: 4
      - Note
      ── Duration --> 3/4 = 0.75
       ├─ Pitch --> Solfege: ?, Octave: 3
       | notename: B
 — Action: "LH 5-6"
   ├─ "LH 5-6"
   ├─ Note
       ── Duration --> 3/4 = 0.75
         - Pitch --> Solfege: ?, Octave: 3
          — notename: G
   ├─ Note
       — Duration --> 2/4 = 0.50
        — Pitch --> Solfege: ?, Octave: 3
       - Note
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── Duration --> 1/4 = 0.25
      ├─ Pitch --> Solfege: ?, Octave: 3
     | notename: G
- Action: "RH 7-8"
  ├─ "RH 7-8"
  ├─ Note
      ├── Duration --> 1/2 = 0.50
      ├─ Pitch --> Solfege: ?, Octave: 4
     | notename: C
  ├─ Note
     ── Duration --> 1/4 = 0.25
      ├─ Pitch --> Solfege: ?, Octave: 4
        — notename: C
  ├─ Note
    ── Duration --> 3/4 = 0.75
       — Pitch --> Solfege: ?, Octave: 3
    motename: G
- Action: "LH 7-8"
  ├─ "LH 7-8"
  ─ Note
      — Duration --> 3/4 = 0.75
       — Pitch --> Solfege: ?, Octave: 3
     motename: C
  ├─ Note
    — Duration --> 3/4 = 0.75
      ├─ Pitch --> Solfege: ?, Octave: 3
     | motename: C
— Action: "RH 9-10"
  ├─ "RH 9-10"
  ─ Note
     ├── Duration --> 1/2 = 0.50
        - Pitch --> Solfege: ?, Octave: 3
     | motename: A
  - Note
      Duration --> 1/4 = 0.25
      ├─ Pitch --> Solfege: ?, Octave: 3
     - Note
     — Duration --> 1.5/4 = 0.38
      ├─ Pitch --> Solfege: ?, Octave: 4
     motename: C
  ─ Note
      ── Duration --> 1/8 = 0.13
        - Pitch --> Solfege: ?, Octave: 3
       — notename: B
  ├─ Note
     ── Duration --> 1/4 = 0.25
     ├─ Pitch --> Solfege: ?, Octave: 3
     motename: A
```

```
— Action: "LH 9-10"
   ├─ "LH 9-10"
   ├─ Note
      \longrightarrow Duration --> 3/4 = 0.75
        — Pitch --> Solfege: ?, Octave: 3
      - notename: F
     Note
      ├── Duration --> 3/4 = 0.75
       ├─ Pitch --> Solfege: ?, Octave: 3
      - Note
   - Action: "LH 11-12"
     ├─ "LH 11-12"
   ├── Duration --> 3/4 = 0.75
     - Pitch --> Solfege: ?, Octave: 3
   - Note
   ── Duration --> 3/4 = 0.75
    — Pitch --> Solfege: ?, Octave: 3
   — Action: "RH 11-12"
   ├─ "RH 11-12"
   ─ Note
      — Duration --> 1.5/4 = 0.38
        — Pitch --> Solfege: ?, Octave: 3
      | motename: G
   - Note
      ├── Duration --> 0.5/4 = 0.13
       ├─ Pitch --> Solfege: ?, Octave: 3
      | notename: A
   ├─ Note
      ── Duration --> 1/4 = 0.25
         - Pitch --> Solfege: ?, Octave: 3
      | motename: G
   ├─ Note
      ├── Duration --> 3/4 = 0.75

── Pitch --> Solfege: ?, Octave: 3
      — Action: "RH 13-14"
   ── "RH 13-14"
   ├─ Do action --> "RH 9-10"
 - Action: "LH 13-14"
  ├─ "LH 13-14"
  ── Do action --> "LH 9-10"
├─ Action: "RH 15-16"
  ├─ "RH 15-16"
  ├─ Do action --> "RH 11-12"
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— Action: "LH 15-16"
  ├─ "LH 15-16"
  ├─ Note
      \longrightarrow Duration --> 3/4 = 0.75
       — Pitch --> Solfege: ?, Octave: 3
     — notename: C
    - Note
     ├── Duration --> 1/4 = 0.25
      ├─ Pitch --> Solfege: ?, Octave: 3
     — Note
     — Duration --> 1/4 = 0.25
      ├─ Pitch --> Solfege: ?, Octave: 2
        — notename: B
  - Note
    ── Duration --> 1/4 = 0.25
       — Pitch --> Solfege: ?, Octave: 2
     — Action: "RH 17-18"
  ├─ "RH 17-18"
  - Note
     ── Duration --> 2/4 = 0.50
      — Pitch --> Solfege: ?, Octave: 4
     | — notename: D
  - Note
     ── Duration --> 1/4 = 0.25
       - Pitch --> Solfege: ?, Octave: 4
     ─ Note
      \longrightarrow Duration --> 1/4 = 0.25
       - Pitch --> Solfege: ?, Octave: 4
        — notename: F
  ├─ Note
      Duration --> 1/4 = 0.25
        - Pitch --> Solfege: ?, Octave: 4
     - Note
     ── Duration --> 1/4 = 0.25
      ├─ Pitch --> Solfege: ?, Octave: 3
     | notename: B
— Action: "LH 17-18"
  ├─ "LH 17-18"
  ├─ Note
      ── Duration --> 3/4 = 0.75
        - Pitch --> Solfege: ?, Octave: 3
       — notename: G
  ├─ Note
     — Duration --> 3/4 = 0.75
     ├─ Pitch --> Solfege: ?, Octave: 3
   | motename: G
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```
— Action: "RH 19-20"
   ├─ "RH 19-20"
   ├─ Note
      \longrightarrow Duration --> 3/4 = 0.75
        — Pitch --> Solfege: ?, Octave: 4
      — notename: C
     - Note
      ── Duration --> 3/4 = 0.75
      ├─ Pitch --> Solfege: ?, Octave: 4
      — Action: "LH 19-20"
   ├─ "LH 19-20"
     Note
      — Duration --> 3/4 = 0.75
        - Pitch --> Solfege: ?, Octave: 3
      ├─ Note
     ├── Duration --> 3/4 = 0.75
      ├─ Pitch --> Solfege: ?, Octave: 3
      | motename: C
- Action: "RH 21-23"
   ├─ "RH 21-23"
   ─ Note
      ── Duration --> 1/4 = 0.25
        — Pitch --> Solfege: ?, Octave: 4
      | notename: C
   - Note
      — Duration --> 1/4 = 0.25

— Pitch --> Solfege: ?, Octave: 3
      motename: G
    — Note
      — Duration --> 1/4 = 0.25
         - Pitch --> Solfege: ?, Octave: 3
        ├─ notename: E
   - Note
      — Duration --> 1.5/4 = 0.38
      Pitch --> Solfege: ?, Octave: 3
      - Note
      ── Duration --> 1/8 = 0.13
      ├─ Pitch --> Solfege: ?, Octave: 3
      motename: F
   ─ Note
      Duration --> 1/4 = 0.25
        - Pitch --> Solfege: ?, Octave: 3
         — notename: D
    — Note
      ── Duration --> 3/4 = 0.75
      ├─ Pitch --> Solfege: ?, Octave: 3
```