**Drawing Bots Presentation Planner Name(s):**

Use this planner to document each step of the design process and prepare for presenting your drawing bot to your peers.

**Step 1: Brainstorm**

*Use this space to list drawing bot ideas:*

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|  |

**Step 2: Sketch**

*Sketch the design you want to prototype. Include extra sheets and notes as needed:*

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| --- |
|  |

**Step 3: Prototype, test, and iterate**

*List problems you encountered while building your bot and describe the solutions:*

|  |  |
| --- | --- |
| Problem | Solution |
| 1. |  |
| 2. |  |
| 3.  |  |
| 4. |  |
| 5. |  |
| 6. |  |

**Step 4: Prepare to present**

*List 5 defining characteristics of your bot:*

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| 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
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*Collect art samples created by your bot.*

*Plan your presentation. Make sure to include:*

* *Some of your brainstorming ideas*
* *Sketch(es)*
* *Some problems you encountered along with solutions*
* *Featured characteristics of your final design*
* *Sample piece(s) of art created by your bot*