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|  | **Warmup - Apps with Storage** |  |

## Prompt:

**Go to code.org for this warmup and use the Outfit Picker App.**

What is one input, one output, and one kind of processing it might use?

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Let’s say you used this app every day. What information would you want this app to remember?

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|  | **Activity Guide - Apps with Storage** |  |

## Key Vocabulary:

**Storage** - Information that is saved for the computer to use in the future

## Sample Apps

**Outfit Picker**

What information should be **stored**?

|  |  |  |
| --- | --- | --- |
| Information | Should it be **stored**? | Why? Or why not? |
| Favorite color |  |  |
| Season |  |  |
| Weather |  |  |

**Friend Finder**

|  |  |  |
| --- | --- | --- |
| Information | Should it be **stored**? | Why? Or why not? |
| List of friends |  |  |
| Friend locations |  |  |
| Friend requests |  |  |

**Choose a Kids Movie**

What information should be **stored**?

|  |  |  |
| --- | --- | --- |
| Information | Should it be **stored**? | Why? Or why not? |
| Favorite movie |  |  |
| What are you in the mood for? |  |  |
| Do you want an animated movie? |  |  |
| Recommendation |  |  |

## 

## Guidelines

Now that we’ve seen some examples of input that should and should not be stored, brainstorm at least two guidelines about what types of information should and should not be stored. Your guidelines should follow this format:

*“If the information \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, then that information (should / should not) be stored because \_\_\_\_\_\_\_\_\_\_\_\_\_. For example, \_\_\_\_\_\_\_\_\_\_\_\_ (should / should not) be stored.”*



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| --- | --- | --- |
|  | **Wrap Up - Apps with Storage** |  |

## Prompt:

**Think of an app you would like to make.**

What does your app do?

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|  |

What information would it store?

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| --- |
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