

# How To Create a CardDeck

This guide will walk you through creating your own CardDecks, which are collections of cards. Included are links to existing CardDecks on [engineeringunleashed.com](http://engineeringunleashed.com). If you're ready to get started, skip past the Frequently Asked Questions section to get to the Process.

## Frequently Asked Questions

### What's a CardDeck?

- A CardDeck is a single card on a specific topic that contains links to other cards on that topic--a collection of cards.
- CardDecks are one-stop-shops to connect people to content. Rather than repeating content, CardDecks act as a springboard.
- While a CardDeck may also contain a few other resources, such as PDFs or video links, the majority of the content should link to other cards.
- Here are a couple examples:
  - [CardDeck: Sustainability](#) by Mark Daugherty (MSOE)
  - [CardDeck: First Year Students](#) by Davood Askari (Wichita State), Heather Dillion (U of Portland), Jared Schoepf (ASU), and Krista Kecskemety (OSU)

### How do CardDecks help?

- Find related resources more quickly
- Provide instant depth into a topic
- Facilitate collaboration and discussion

### Why should I make a CardDeck?

- Interested in a topic and already doing the research for it on our site? If there isn't already a CardDeck for it, help yourself and others by creating one (or more!) to hold the results of your research.
- Have you created a series of modules that are related (same topic, same course, same technique)? Connect them with a CardDeck!
  - Example: [CardDeck: Integrated e-Learning Modules created by University of New Haven](#)

### Do I need to have "CardDeck" in the title?

- Generally, yes. This will help instantly signal what the card contains.
  - There are exceptions where you may just see "Collection" in the title, or "carddeck" in the Description field only.
  - We are working to consolidate all such titles, but a few may remain as-is on a case-by-case basis.
    - Example: [Ideation Toolkit](#). This is a collection of cards, yet "Toolkit" already suggests this. In this case, we have added "carddeck" in the Description field.
- If you're unsure, ask us! Post your questions in the Discussion box to the "HOW TO: Create a CardDeck" card.

## **The Process**

We'll be using [CardDeck: Machine Design](#) by Jeff Ma (Saint Louis U) as our working model. Look at this card in tandem with these instructions.

### **Title**

Here's the general format:

- CardDeck: <Topic>
  - CardDeck: Machine Design

Tips:

- Keep your title descriptive and as succinct as possible to help with search.
- CardDeck is one word.
- If you forget to include "CardDeck," you can always edit your card and put it in later.

### **Description**

- Describe what a CardDeck is and what it's for. You can also include how the viewer will find the resources within. This really only needs to be one or two sentences. Here's what Jeff Ma's card has:
  - This CardDeck serves as a collection of cards related to Machine Design (a junior Mechanical Engineering course) that have been published by colleagues of the Engineering Unleashed Community. Each card is linked in the folders with a brief description of the activity the existing card describes.

### **Learning Objectives**

- This is generally blank, but feel free to add a few ideas.

### **Instructor Tips**

- This is generally blank, but feel free to add a few ideas.

### **References and Acknowledgments**

- If you'd like to include the names and affiliations of the authors for the cards you're linking to, you can. It is not required.

### **Mindset, Complementary Skillsets, Engineering Disciplines**

- Check all that apply.

### **Folders**

One easy way to go back and forth between your CardDeck and the cards you want to link is to search for and open those cards in different tabs. That way you can copy the URL of each card to paste into the folder's resource area.

Note: Make sure the links are to published cards. If you are working on a draft card, for example, wait until you publish it before you include it in your CardDeck.

You can set up your folders in a couple ways.

### #1 One Folder Per Card

- Label each folder with the title or a shortened title of the card you will be linking to. Here's a folder title Jeff Ma's carddeck has (from a real card!):
  - Artifact Box: What the heck is this thing and why does it exist in the universe?
- In the Description field, copy over a few sentences or a paragraph from the card, enough to give the viewer insight into the resource.
- Paste your link to the card and complete the folder.
- Repeat for each card link.

### #2 One Folder Per Sub-Topic

- Label each folder with the subject or concept of the card links it will contain, such as "Painstorming". [The Ideation Toolkit shows this](#).
- In the Description field, detail each link with a brief summary to help the viewer know which link leads to where.
- Paste your links to the cards and complete the folder.
- Repeat for each new subject.

### Image

- Choose a main card image that makes sense to the subject.

**Subnets - Add subnet(s) that relate to this card** (a field on the right)

- Type in **CardDecks**.

### General tips

- Collaborate with other members and add them as authors to help build your card.
- Use the Author Notes to communicate and divide up efforts.
- Be sure to join the [CardDecks subnet](#) to collaborate with others on building or to suggest ideas.