Plan

1. User features
   1. Cindy is a 38-yr-old mom looking for a present for her 7-yr-old daughter who loves teddy bears and the color purple. She wants to be able to customize a purple teddy bear for her daughter’s upcoming birthday.
   2. Hanna, 20-yr-old, loves teddy bears especially handmade ones since no one teddy bear is alike. She is looking to create a set of them in the colors of the rainbow to add to her collection.
   3. Teresa is a 56-yr-old, first-time-grandmother. She is looking to find two cute teddy bears, one pink and one blue, for the birth of her new twin grandchildren.
2. List of features
   1. Add items to cart
   2. Delete items from cart
   3. View individual products
   4. Update color choice
   5. Add payment information
   6. Confirm purchase order
   7. Continue shopping for more products
   8. Go to shopping cart
   9. Purchase products in cart
3. MVP
   1. Single application to purchase one type of product: handmade teddy bears
4. API’s and storage method
   1. <http://localhost:3000/api/teddies/>
      1. Returns an array of all items
      2. GET
   2. <http://localhost:3000/api/teddies/:_id>
      1. Returns item corresponding to given \_id
      2. GET
   3. <http://localhost:3000/api/teddies/order>
      1. JSON request containing a contact object and a products array
      2. Returns contact object, products array and ordered (string)
      3. POST
   4. Data types (All products)
      1. \_id: String
      2. Name: string
      3. Price: number
      4. Description: string
      5. imageUrl: string
   5. array containing strings
      1. Personalization array: colors
   6. localStorage JavaScript functionality