**Module 1: Simplified Data Management Plan Activity**

Based on the NSF recommendations for its required 2-page data management plan, this simplified data management plan can be used as a template for creating a data management plan for a Module 1 Activity. Read one of the research cases. Which areas based on your reading of an assigned case could you fill in below?

1. Types of data
   1. What types of data will you be creating or capturing? (experimental measures, observational or qualitative, model simulation, existing)
   2. How will you capture, create, and/or process the data? (Identify instruments, software, imaging, etc. used)
2. Contextual Details (Metadata) Needed to Make Data Meaningful to others
   1. What file formats and naming conventions will you be using?
3. Storage, Backup and Security
   1. Where and on what media will you store the data?
   2. What is your backup plan for the data?
   3. How will you manage data security?
4. Provisions for Protection/Privacy
   1. How are you addressing any ethical or privacy issues (IRB, anonymization of data)?
   2. Who will own any copyright or intellectual property rights to the data?
5. Policies for re-use
   1. What restrictions need to be placed on re-use of your data?
6. Policies for access and sharing
   1. What is the process for gaining access to your data?
7. Plan for archiving and preservation of access
   1. What is your long-term plan for preservation and maintenance of the data?