1. Our application will require storing data in the cloud, and none of us have any experience working with cloud storage.

**Plan for mitigation**: John has taken the task to research cloud storage and give a short fifteen minute overview of how it works at our next team meeting.

2. Our application requires users to log in to a secure system and post photos of their cats. None of us have ever worked with user authentication before, and none of us have a cat.

**Plan for mitigation**: Bob's sister has a cat we can borrow, and Steve is going to research user authentication and give a short fifteen minute overview of the best approach at our next team meeting.

3. We're planning on adding some location-aware features, but none of us have experience with the location APIs.

**Plan for mitigation**: Sally has found some YouTube videos on location-aware APIs in Android and is going to put together a small prototype project that uses them so that we can see how they work. She'll have this ready in two weeks.

4. etc...

Risk Assessment

- identify the pieces of your project that are the biggest risks or the most unknown

- i.e. do you need to analyze music or images in real time?

- Do you need to use a web service or API,

- or store/access data in the cloud?

- Do you need to process data from sensors on the device in a non-trivial way?

- Do you need to manipulate files in a specific file format that is unfamiliar to you?

- Android development: we will work through that together

- data storage: maybe as xml?

- security of data?

GitHub