

# CS Capstone Design

## Technical Demo Grading Sheet (100 pts)

### TEAM: Evergreen Systems

**Overview:** The main purpose of the “Technical Demos” is to very clearly communicate the extent to which the team has identified key challenges in the project, and has proven solutions to those challenges. Grading is based on how complete/accurate the list of challenges is, , and how convincingly and completely the given demos cover the given challenges.

This template is fleshed out by the team, approved by CS mentor, and brought to demo as a grading sheet.

### Risky technical challenges

Based on our requirements acquisition work and current understanding of the problem and envisioned solution, the following are the key technical challenges that we will need to overcome in implementing our solution:

**C1: Short title of the challenge. Catalog upload:** Generous’ current workflow involves manually receiving and inputting catalog data. This method is inefficient. Our solution will allow the retailer to upload their own catalog data to generous servers through our salesforce commerce cloud plugin.

**C2: short title.** Frequency configuration: Retailers will want to be informed about their products in the Generous catalog. They will be able to select how often they wish to be notified.

### Challenges covered by demos:

In this section, we outline the demonstrations we have prepared, and exactly which of the challenge(s) each one of them proves a solution to.

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#### Demonstration 1: Upload items to Generous catalog

Challenges addressed: C1

Flight Plan: Step by step overview of demo

1. Load Generous salesforce commerce cloud plugin as retailer
2. Select items from catalog you wish to be uploaded to Generous servers
3. Click upload and see the products sent to Generous database

Evaluation:

✓ Convincingly demo’d each of listed challenges?

✓ Other evaluative comments:

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## **Demonstration 2: Select notification frequency**

Challenges addressed: C2

Flight Plan: Step by step overview of demo

1. Load Generous salesforce commerce cloud plugin as retailer
2. Navigate to the configuration area
3. Select the frequency at which you wish to be updated
4. Wait for a given time to receive notification.

Evaluation:

- ✓ Convincingly demo'd each of listed challenges?
- ✓ Other evaluative comments:

## **Other challenges recognized by not addressed by demo:**

If there were challenges you listed earlier that were *not* covered by a demo, list here. This will hopefully be a short list...but better to be clear about where you are. If you have items here, you could list (if applicable) any pending plans to reduce these risks.