

## **SPECIFICATIONS**

- The abstract should provide sufficient information to describe the sponsor and the sponsor's "business" and to allow for a rough estimate of the *nature* and *scope* of the project being proposed!
- Use as much space as needed.
- Complete the abstract and submit as a Word document to the Senior Project instructor.

### ***Project Proposal Abstract***

CSc 190 - Senior Project  
Department of Computer Science  
School of Engineering and Computer Science  
California State University, Sacramento

**Project Name** (short title):      Salon Scheduling System

**Sponsor/User of Project** (full name and address, phone and Email):

**Organization Name:** Dragonfly Salon and Boutique

**Contact Person's Name:** Alayna and Lisa Sigurdson

**Title:** Owners and Hair Stylists

**Address:** 9142 Tapper Lane Orangevale CA, 95662

**E-mail Address:** Alayna.Sigurdson@gmail.com

**Description of sponsoring organization** (product/services provided):

Salon that provides hair and nail care. There are two hair stylists that accept male and female clients of all ages and one nail expert. The salon all sells a range of hair and nail products

**General description of how the software will benefit the sponsor** (this should *not* be a list of functions):

The software will allow the hair and nail experts to better manage their clients personal needs, make scheduling appointments easier for the experts and clients, and gives the salon another way to draw in customers. (they currently do not have any website)

**Brief description of what general features would be needed** (again, this would not be a list of codable functions):

- Scheduling: A user can access a web page and schedule an appointment or edit an existing appointment at the salon.
- Client management: A staff member can view their clients contact information, appointment history and current appointment schedule.
- User management: The salon manager can edit user accounts, whether it be staff or client. They can give different rights to different users that way a staff member may have access to more or different information than a client.
- Mobile interface: A client or staff member can use the system in a mobile friendly way using a small screen and interface that is optimized for touch input system.

**Operational Environment - Optional** (in most cases the team will be limited to the types of *sponsor owned* software tools):

None of the infrastructure for this project is currently in place so we can use whatever we feel is best suited for the task.

**Team Name:** Team Sierra

**Team Members:** Alex Chernyak

Joubin Jabbari

Kyle Matz

Scott Livingston      Team Lead

Serge Lysak

### **Project Approval**

Signature: \_\_\_\_\_

Date Approved: \_\_\_\_\_

Senior Project Instructor