The purpose of the website is to create a medium to disseminate information about NC State University STARS (Students & Technology in Academia, Research and Service). The website provides information on STARS projects, events, and members and explains how to join the NCSU STARS.

The website also hosts a Drupal installation and provides a blog for each STARS member to post progress and status updates for their projects over the course of the academic year.

**Design Goals**

The website serves three main user groups: STARS students, computer science students interested in STARS, and the general public. We choose the following design goals to meet the needs of users in all groups:

- Provide information on STARS projects and members
- Facilitate communication among STARS members
- Encourage interest in the STARS program among computer science students

**Purpose**

The purpose of the website is to create a medium to disseminate information about NC State University STARS (Students & Technology in Academia, Research and Service). The website provides information on STARS projects, events, and members and explains how to join the NCSU STARS.

**Site Design**

The site is created using PHP, HTML, and CSS technologies. The site is designed with a number of technical goals in mind:

- Make the site easily maintainable
- Provide a clean look and feel
- Be accessible by achieving Section 508 compliance
- Minimize the complexity of the code

**Conclusions**

- The use of Google Forms as a means of collecting member and project information greatly simplifies updating the website for the new academic year.
- The simple scheme established for archiving past member and project information is effective.

**Future Work**

Upcoming features of the website will include the following:

- Population of news items from Drupal blogs
- Interactive photo album
- Postings on study groups and tutoring availability
- RSS feed on diversity, service, and education in computer science
- STARS alumni biographies
- Online application to join STARS