Some suggested points to use in your review of the websites:

The key point to remember is to be sure to check for correctness. As you know the websites are in response to research questions. The point of each question was for you to build on the fundamental knowledge covered in class and during your problem solving homework assignments.

For example, one question had to do with finding applications that needed to use prefix. What I would like to see in web site are:

• A clear and complete reference to the application:
  o i.e. author, title, URL or journal publication or book, volume numbers, editions, page numbers, dates.
• A clear short description (in the website designers’ own words) of what the Application does and how the prefix is used.

When a programming language is described, the website designers in addition to the relevant information above need to indicate:

• What type of the language (SIMD, Shared Memory, or Distributed Memory, etc)
• Is the language an explicit parallel language or implicit
• The key features of the language (what kind of overall constructs does it provide)
• Is it an extension of an existing language? (C, FORTRAN, C++, etc.)
• Synchronization constructs
• What type of applications would the language be best used for
• Etc.

When architecture is being presented, in addition to the relevant information above, the specific features that describe the architecture need to be presented:

• Type of architecture (SIMD, shared, distributed)
• Type of memory access (shared/distributed)
• Type of the interconnection network
• Type of applications (scientific, business, etc if applicable)
• Synchronization support
• Etc.

Also be sure to comment whether the website clearly showed how the team collaborated.

WHAT TO SUBMIT:

• Start your review by “Review of Team Number, Last Name, First Name, of the team members, Team URL: “
• Describe how your team-mates participated in the review.
• Your team’s review should be partitioned into five sections, one for each homework assignment.
• You need to check for the completeness of information and verify the correctness of the statements.
• Once you have completed your review, email it to me in one attachment. The subject field of your email should clearly indicate the Team number you reviewed, and the course number as:
• Subject: CSC 5551, Review of Team X