Search in Software Engineering Homework 1 (10 marks)

Prepare a search by following these steps:

- 1. Choose an existing website.
- 2. You may work alone or with a team of no more than three people from the same section.
- 3. Submit your answers directly to the blackboard, there is no need to seek an approval of wait for approval for your selected website. Slack is not required for this homework.
- 4. This homework is due by May 17.
- 5. Answer the following questions *and support your answers* by:
 - Giving examples or
 - Explaining your answer and what it depends on.

1. Introduction (3 points)

- Define the purpose of the website.
- Explain its services.
- What is the domain address?

2. Strategy (3 points)

- What is the category of the business, and is this obvious on the website?
- Is the design accomplishing the purpose of the website?
- Who is the target audience and how does the design take this into consideration?

3. Usability (6 points)

- How long does it take for pages to load, and will the visitors get bored waiting? There are free tools online to test page load speeds.
- Can information be found easily?
- Is there a search button available for visitors?
- Are all the links working? There are tools available online to check a website's links.
- Does the website work in different browsers? Check all the widely used browsers.
- Does the website work on mobile devices?

4. Content and Readability (4 points)

- Are the fonts that have been chosen easy to read?
- Is there considerable contrast between the font color in the background color?
- Is the text an appropriate size?
- Is the content concise yet still useful?

5. write conclusion and at least three recommendations. (4 points)

Note: Make cover page like the following example for your submission

Kingdom of Saudi Arabia Ministry of Education Prince Sattam Bin Abdulaziz University College of Computer Engineering and sciences



وزارة التعليم جامعة الامير سطام بن عبد العزيز كلية هندسة وعلوم الحاسب

search about	

N	Student Name	Student Number
1		
2		