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I pledge my honor that I have abided by the Stevens Honor Code.

**Description of the problem**: We have been hired to help develop a new phone called uPhone. Our basis for the phone will be based on what users actually want in a phone. We will develop a website where we can ask potential consumers what they want from a phone. The website should be responsive and accessible on multiple platforms. Our engineers will work to develop a device that encompasses most of what the general population would want. The web page that we create has to be maintained.

**Basic approach of solution:**

The project management team will meet to discuss the project and the tasks that need to be completed. We will create various social media accounts to advertise our website and product. These social media accounts will keep potential customers up to date on product news. Flyers will be handed out and posted at different locations around campus to attract student web developers. These web developers will not be provided with offices, and must be willing to work without salary. We must purchase a domain in order to host the site. We will write the website using HTML 5 and implement styling using CSS. During the design phase, the website will be tested and fixed if it crashed or breaks. The web page will feature a form with a list of features with selection boxes next to them. A comment box will also allow users to submit their own input. Responses by users will be tabulated and forwarded to the phone design team. The website will be updated frequently and maintained.

**Constraints**: The budget for this project is $2000 for hardware. There is an allotted $300 per year for website maintenance. We cannot pay salaries to project managers, so labor has to be free. We do not have offices for work, so students must work in classrooms or public areas instead. The website must be completed by the end of this year.

**How success will be measured**: Success will be measured by a few things. The first factor is whether our website is available on the Internet by the deadline. Success will also be based on the page’s activity and the number of responses received from the webpage.