Project Methodology CA-Assignment Report

Summary

Lofthus frukt og Saft is looking to expand their marked. This is a big task that will require a team from seven different professions.
This project will also have a Gantt chart with a critical path and milestones to see how well the project is going.

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Body

The Norwegian company "Lofthus frukt og saft" is looking to expand their business and find new markets. Currently they are present at the local marked in western Norway, so to help with this new project, they have asked for a new website to promote and sell their products.

This big project requires a team consisting of people with different skillsets to get the website finished and up and running the best possible way. The team needs to consist of:

Project Manager – will be responsible for project planning and client meetings.

Copywriter – will work with the project planning as well as the content of the website.

Photographer – will be responsible for taking pictures that will be used on the website. He should make and edit the picture small enough to make the website load fast, and also big enough not to disrupt the images. The images should fit on all screen sizes.

UI Designer – will take on the responsibility of structuring the website. He is also responsible for creating the wireframes for each page as well as user interaction.

Visual Designer – takes on the job for finding colours and typefaces that works perfectly on each webpage. He will also take on the layout as well as the graphic design elements.

Front-end developer – his job is to write the code of the webpage with the use of html, css and JavaScript.

Back-end developer – will write the code that will go to the server.

To get the team to work efficiently and cooperate well under the project, each of them should use the program Slack for conversation and file sharing. I think this will work well within the team as they can communicate with other team members and keep track of the on-going project.

To get a better understanding of what the clients' page will look like, there will be a meeting with the client at the start of the project and for each proposal. It will also be a meeting right before the web site launch.

Having a critical path in this project will make the client understand when the website should be finished and the cost of making this website. The team will also get an idea of the start of each stage and when each stage should finish. Each team member can quickly ask for longer time or a larger budget.

The planning area should focus on planning the project from start to finish. This is also the time a Gantt chart should be drawn, so that the client and the team can quickly get an idea of what should be done and when.

After this, the design should be made out. The design should contain each page of the website, as well as how the pages will look in different screen sizes.

Then the developers will build the website for the server and the web, based on the design. The website should fit all screen sizes.

Intellectual Property will be achieved in form of a copyright so that the author of the website will own the code as well as additional right such as copying, development etc. This means that users can't make copies of the website or sell the code to someone else. The employees should all sign of a confidential information contract so that the project won't be stolen or sold to someone else.

Conclusion

Using this team will make the process of creating the Lofthus frukt og safts´ website professional and efficient. The client will be involved in the different stages of the project and will know what is currently being worked on.

Having a milestone in each beginning stage will get a better understanding on how far the project has gone in terms of the critical path. The team will work faster (if falling behind) to reach each milestone and get on the track of the critical path.

References

Noroff fagskole - Front End Development
Learning Gantt chart by Chris Croft at Lynda.com (https://www.lynda.com)
https://www.bluelinemedia.co.uk/