Report about Project Methodology CA (Project planning to launch a website "Lofthus frukt og saft")

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Introduction:

This project methodology CA is about to plan to build and launch a website for a company to sell saft that already have a well reputed juice product in the market. I need to create Gantt Chart and assign respective team members to particular task to finish project successfully on time.

Here I used Microsoft project to create Gantt Chart. In this Gantt Chart all the processes are defined systematically.

Process:

Planning: Project is initiated with the meeting to the customer. So customer can provide the information about the website and what he wants on the website. After that internal meeting is kicked off to plan/design the website and it is attended by Project Manager, Content Developer and Visual Designer. Next day there is a meeting with customer to gather the requirement for the website.

Project Research: To start the project first some research is good to have a nice product. This research will be about how the website should look. It means different layouts, placing of photographs or texts. How the header and footer should look like, what text can go in there.

Project Start meeting: After basic research, full team, that consists of Project manager, Content developer, UI/UX designer, Visual designer, Front-end developer, Back-end developer and Copy writer, meeting is scheduled to have a detailed plan and defined tasks to particular team members.

Website Design: Content of the website is first decided along with copywrite. To design style tile, Visual designer and UX/UI designer meet to decide upon typography (text font, font size, font weight), color, photograph and videos, navigation menu. After UX/UI designing, wireframe sketch for different pages of website is designed by UX/UI designer along with front end developer.

Build and Coding Website(Front-end and Back-end): HTML code of the website for different pages is first written and then CSS is used to designed layout for header navigation, text fonts, colors, resizing photographs and footer also. This is done by Front-end Developer. When code for PC/desktop is completed, It is checked on different web-browsers. Then CSS code for responsive (for mobile and tablets) web-design is written and again checked on multiple mobiles with different screen sizes and operating systems (e.g. Android, Apple or windows).

When front-end development is done, Back-end developer is called to write the code to handle data that is entered in the web-site.

Tester is called to write code for unit-testing and exhaustive testing for front and backend. In case some issues came up both front and back-end developers need to fix them.

After that Project manager will check and go-over whole website before meeting with customer to do any quick improvement.

*Modification as per customer feedback***:** When internal team is happy with the website design, content, layout and visual appeal etc, meeting is scheduled with customer. Company asks for customer detailed feedback for each page of the website in any matter. If customer wants some modifications in the website (it usually happens) then take the feedback from customer and do changes as per customer feedback.

Again tester will do the exhaustive testing for cross-browser, different screen sizes, functionality for whole website before website launch.

*Launch***:** After adding customer suggestions and cross-checking the functionality, finally it is presented in front of customer as a pre-launched version (ready to Launch). Now customer is happy and he will launch the website along with project manager and whole team members.

Conclusion:

Project Methodology CA to plan a website for a company "Lofthus frukt og saft" to sell their products e.g. juice and saft. Gantt chart, about the planning and assigning resources to the respective phase of the project, is created to successfully launched the website. Detailed description and task of the teams are written explicitly.