1.1.1. Conception phase

My website will be an online shop that sells different kinds of fabrics, yarns and wools as well as the materials required for different kinds of needlework, like crochet and knitting needles and sowing machines.

My websites target group would be craft enthusiasts, Artisans and crafters, DIY home decorators and online crafting community members. The benefit that people would get from using this site is that they would have access to a wide variety of needlework items on the same site.

The technical components used for the website such as the IDE would be Visual Studio Code. The frontend components used are HTML and CSS for structuring and styling, with JavaScript for the implementation interactive and dynamic features. It'll use bootstrap as a framework for styling.

The backend components used will be SQL using a program called PgAdmin4.