

Software design


▼ Introduction

▼ What



🏆 Can explain what is software design



Design is the creative process of transforming the problem into a solution; the solution is also called design. --  *Software Engineering Theory and Practice*, Shari Lawrence; Atlee, Joanne M. Pfleeger

Software design has two main aspects:

- **Product/external design: designing the external behavior of the product to meet the users' requirements.** This is usually done by product designers with input from business analysts, user experience experts, user representatives, etc.
- **Implementation/internal design: designing how the product will be implemented to meet the required external behavior.** This is usually done by software architects and software engineers.

