

UICS - UI Components Smart Generator

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1. Description

UICS is an application which offers a tool for generating website interfaces using a description provided by a user. The user can then access the generated template website interface by clicking on the provided link and they may finalise the interface by filling in personalised inputs for texts, images and other components.

2. Actors & Objectives

Project owner: clients satisfaction

Users: a good interface representation of the provided description

3. Use cases

3.1. User introduces some interface description

3.1.1. Context

Users access the main page of the application and using the provided examples shown on the side of the webpage, they type the description in the input box.

3.1.2. Scenario

- After the user accesses the main page, they will see a form where they introduce text based on some control language constructs. They will also see some examples of these.
- The user submits the descriptions and waits for the generation.
- After the generation finishes, he will be shown the result of its language description.