

Test Design – Content Transformation (FST)

Estado Pendiente

Goals

- Replace flagged words with `***`.
- Produce suggestions: *hate/offensive/spam*. Integrative-Task1-2025-2_CyED3

Function Under Test

`transform(post) → TransformResult`

Test Matrix

ID	Scenario	Input	Expected
F1	Mask offensive	<code>you are stupid</code>	<code>transformed_text</code> contains <code>***</code> ; <code>masked_tokens</code> includes <code>"stupid"</code> ; suggestions include <code>"offensive"</code>
F2	Mask with punctuation/case	<code>You are IDIOT!</code>	<code>***</code> replaces <code>IDIOT!</code> ; suggestion <code>"offensive"</code>
F3	Spam → notice	<code>go http://a.com http://b.com #wow</code>	suggestions include <code>"spam"</code>
F4	Spam by hashtags	<code>#a #b #c hello</code>	suggestions include <code>"spam"</code>
F5	Hate placeholder	<code>this contains slur1 here</code>	<code>***</code> appears; suggestion <code>"hate"</code>
F6	Mixed-language + emoji	<code>oye bro, you are idiOt 🤪 #test</code>	<code>***</code> appears; suggestion <code>"offensive"</code>
F7	Clean post	<code>just a friendly hello world</code>	suggestions == <code>[]</code> ; no <code>***</code>