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Demo Video link - https://drive.google.com/file/d/1aA1rp8-gSd93BrH_dETBWOHbtggghVue/view?usp=drive_link

```
program        ::= "form" ID "{" form_body validate_block "}"

form_body      ::= meta_list section_list

meta_list      ::= { "meta" ID "=" STRING ";" }

section_list   ::= { "section" ID "{" field_list "}" }

field_list     ::= { field }

field          ::= "field" ID ":" ID attr_block ";"
                 | "field" ID ":" ID string_list attr_block ";"

attr_block     ::= { attr }


attr      ::= "required"
            | "min" "=" (NUMBER | STRING)
            | "max" "=" (NUMBER | STRING)
            | "default" "=" (STRING | BOOL)
            | "pattern" "=" STRING
            | "rows" "=" NUMBER
            | "cols" "=" NUMBER
            | "accept" "=" STRING
            | ID "=" (NUMBER | STRING)


string_list    ::= "[" string_items "]"
string_items   ::= STRING { "," STRING }
```

validate_block   ::= "validate" "{" validations "}" | ε

validations   ::= { "if" condition "{" "error" STRING ";" "}" }

condition   ::= ID "<" NUMBER

              | ID ">" NUMBER

              | ID "==" NUMBER

ID   ::= letter (letter | digit | "_")*

STRING   ::= "\"" { any-character-except-quote } "\""

BOOL   ::= "true" | "false"

NUMBER   ::= digit { digit }