Block diagram

@startuml

rectangle "User Interface" {

[Text Input]

[Submit Button]

[Output Display]

}

rectangle "Backend Processing" {

[Text Processor]

[Grammarly API Handler]

}

rectangle "Grammarly API" {

[Grammar & Spell Checker]

}

User -> [Text Input] : Enters text

[Submit Button] -> [Text Processor] : Sends text for processing

[Text Processor] -> [Grammarly API Handler] : Calls API

[Grammarly API Handler] -> [Grammar & Spell Checker] : Sends request

[Grammar & Spell Checker] -> [Grammarly API Handler] : Returns corrections

[Grammarly API Handler] -> [Output Display] : Displays suggestions

@enduml

