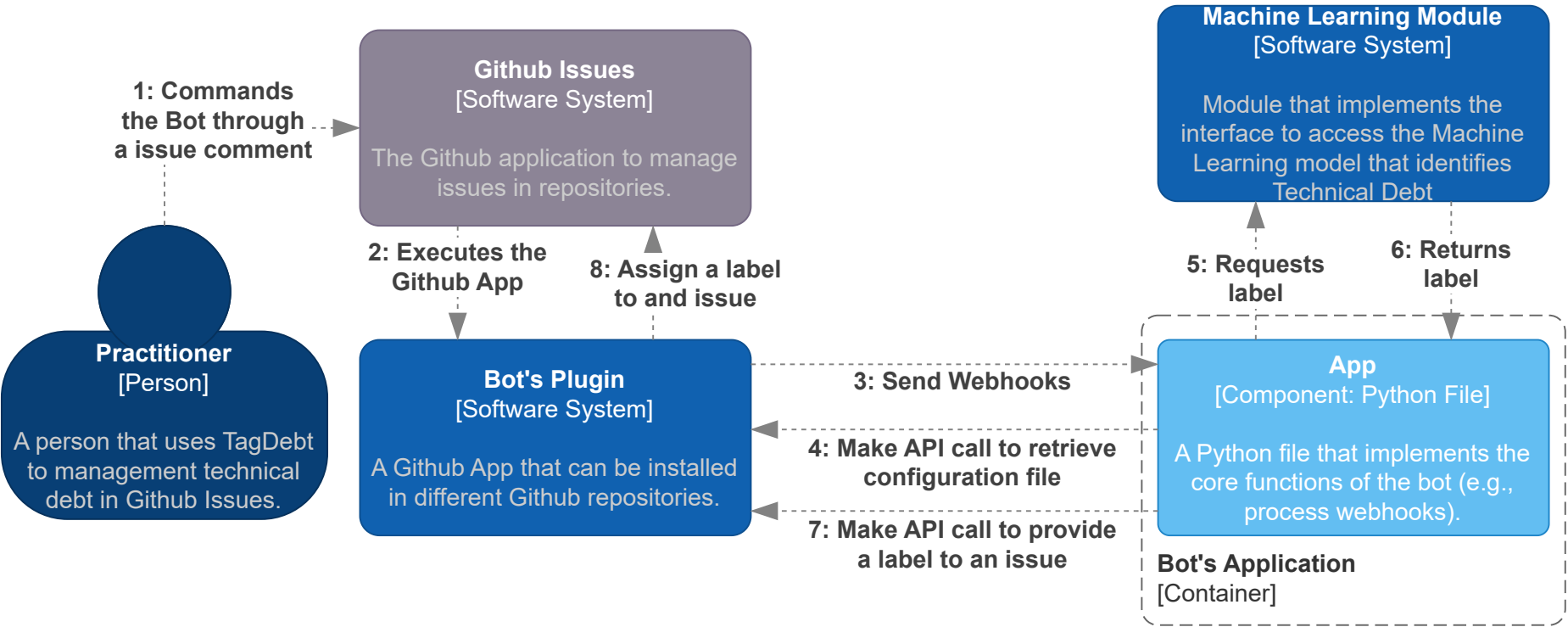
Machine Learning Module
[Software System]
Module that implements the interface to access the Machine Learning model that identifies Technical Debt
1: Commands the Bot through a issue comment
Github Issues
[Software System]
The Github application to manage issues in repositories.
2: Executes the Github App
8: Assign a label to and issue
5: Requests label
6: Returns label
Practitioner
[Person]
A person that uses TagDebt to management technical debt in Github Issues.
Bot's Plugin
[Software System]
A Github App that can be installed in different Github repositories.
3: Send Webhooks
4: Make API call to retrieve configuration file
7: Make API call to provide a label to an issue
App
[Component: Python File]
A Python file that implements the core functions of the bot (e.g., process webhooks).
Bot's Application
[Container]