

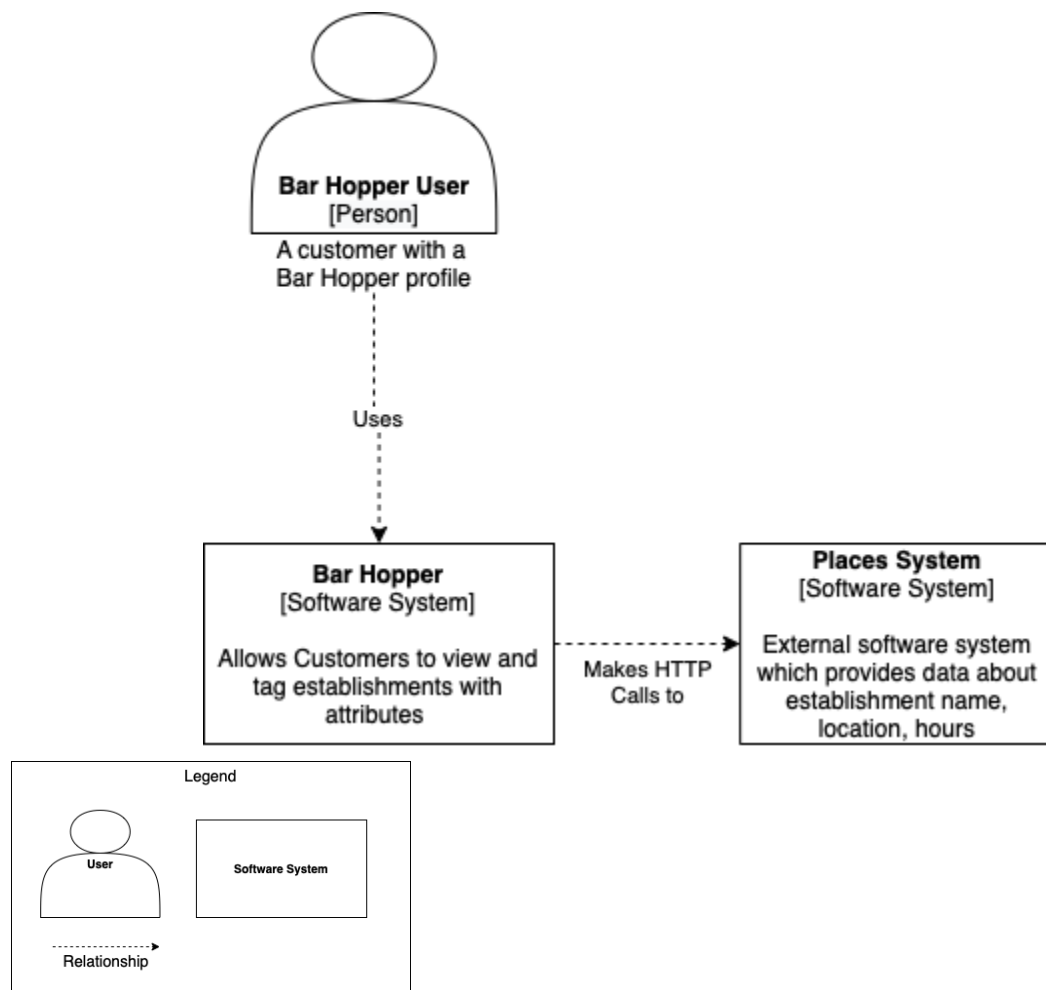
Bar Hopper C4 Architectural Model

Jacqueline Ramos, Will DeRoberts, Mark Paris, Diaeddin Motan

September 29, 2021 Version 1

October 6, 2021 Version 2

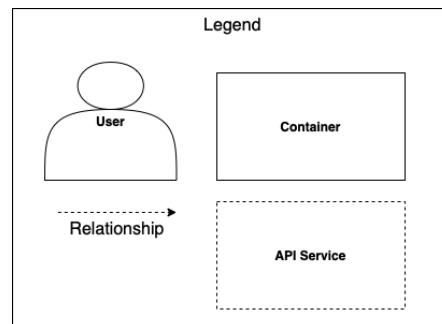
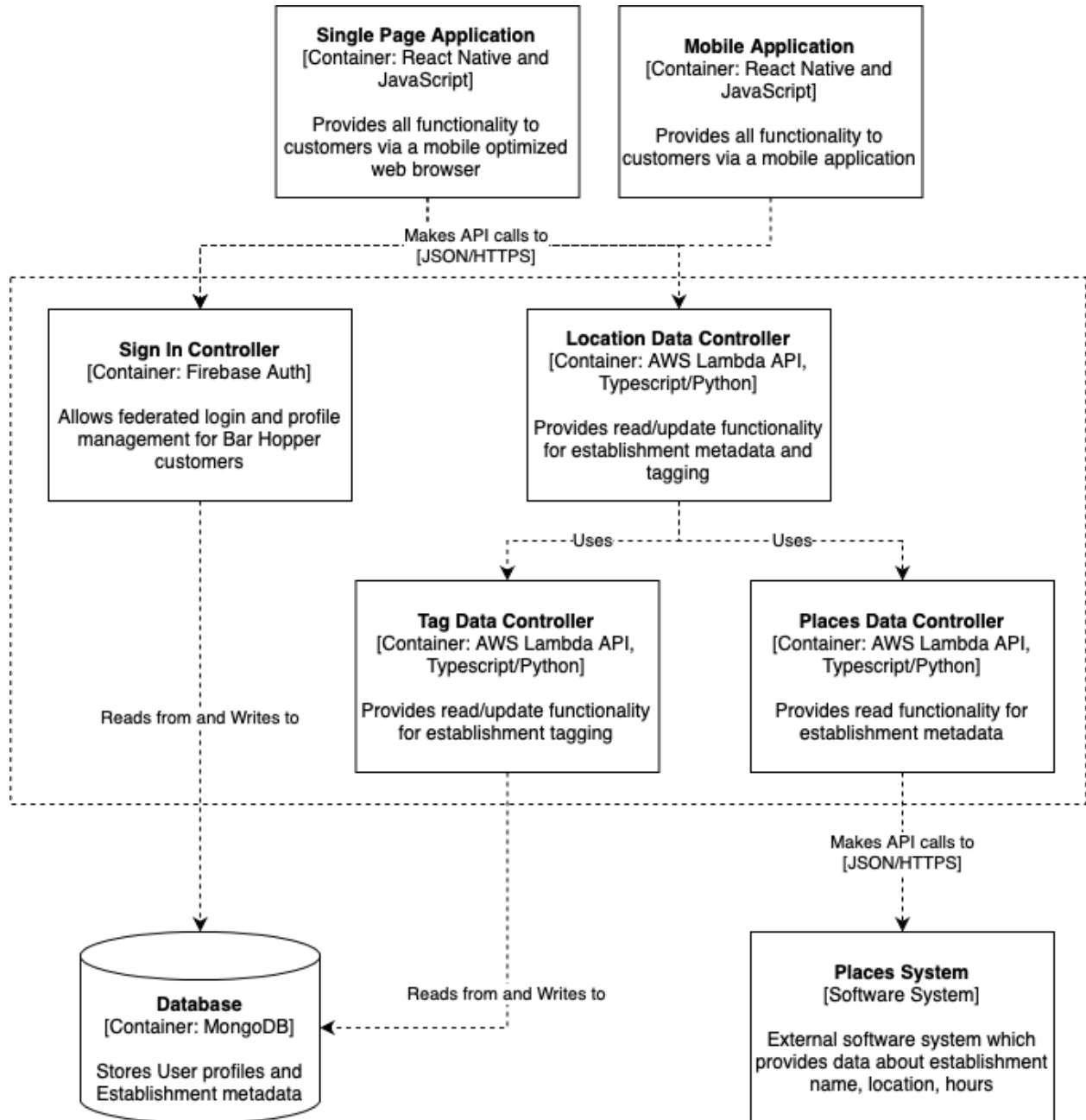
Level 1: System Context Diagram



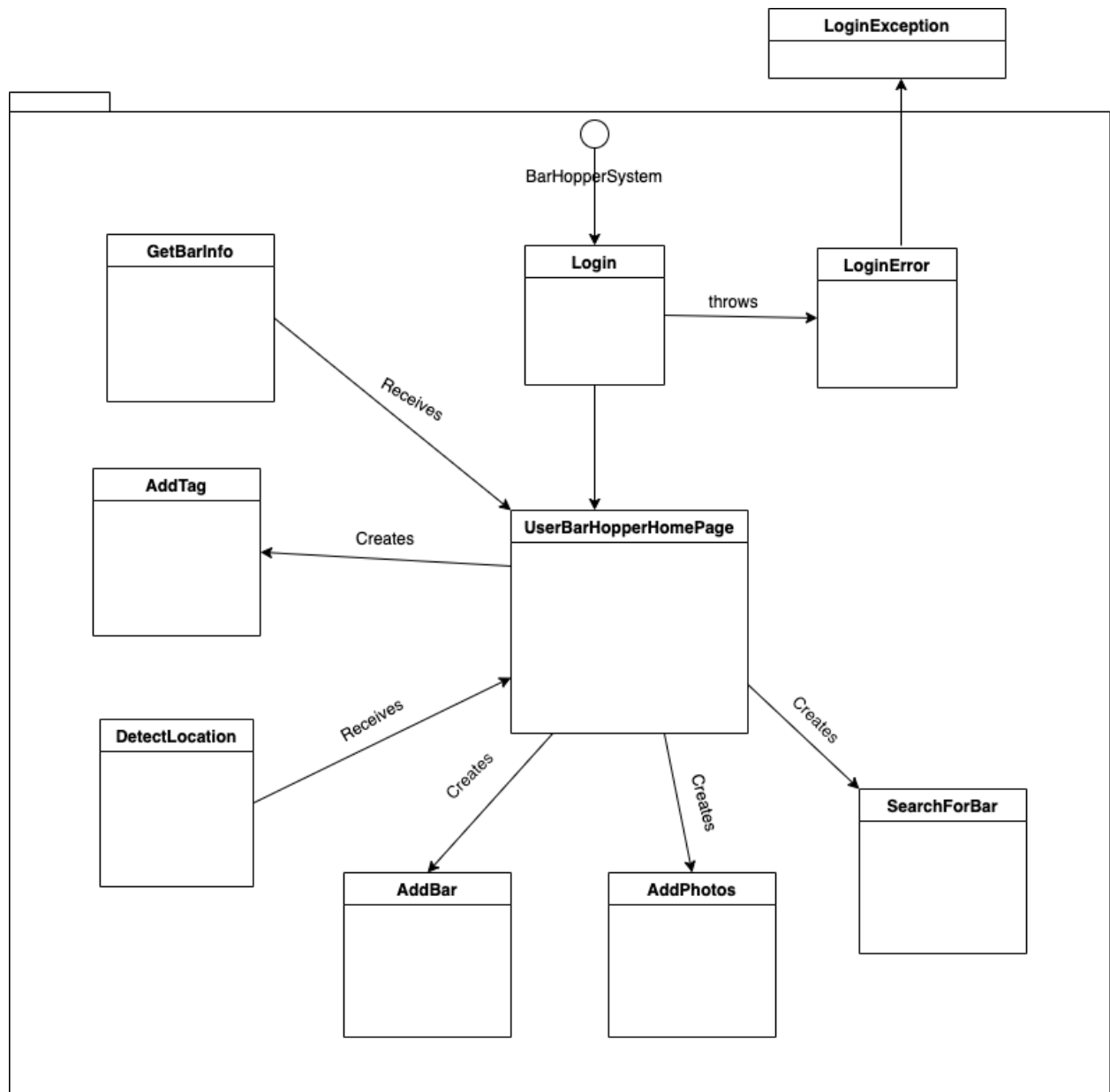
Level 2: Container Diagram



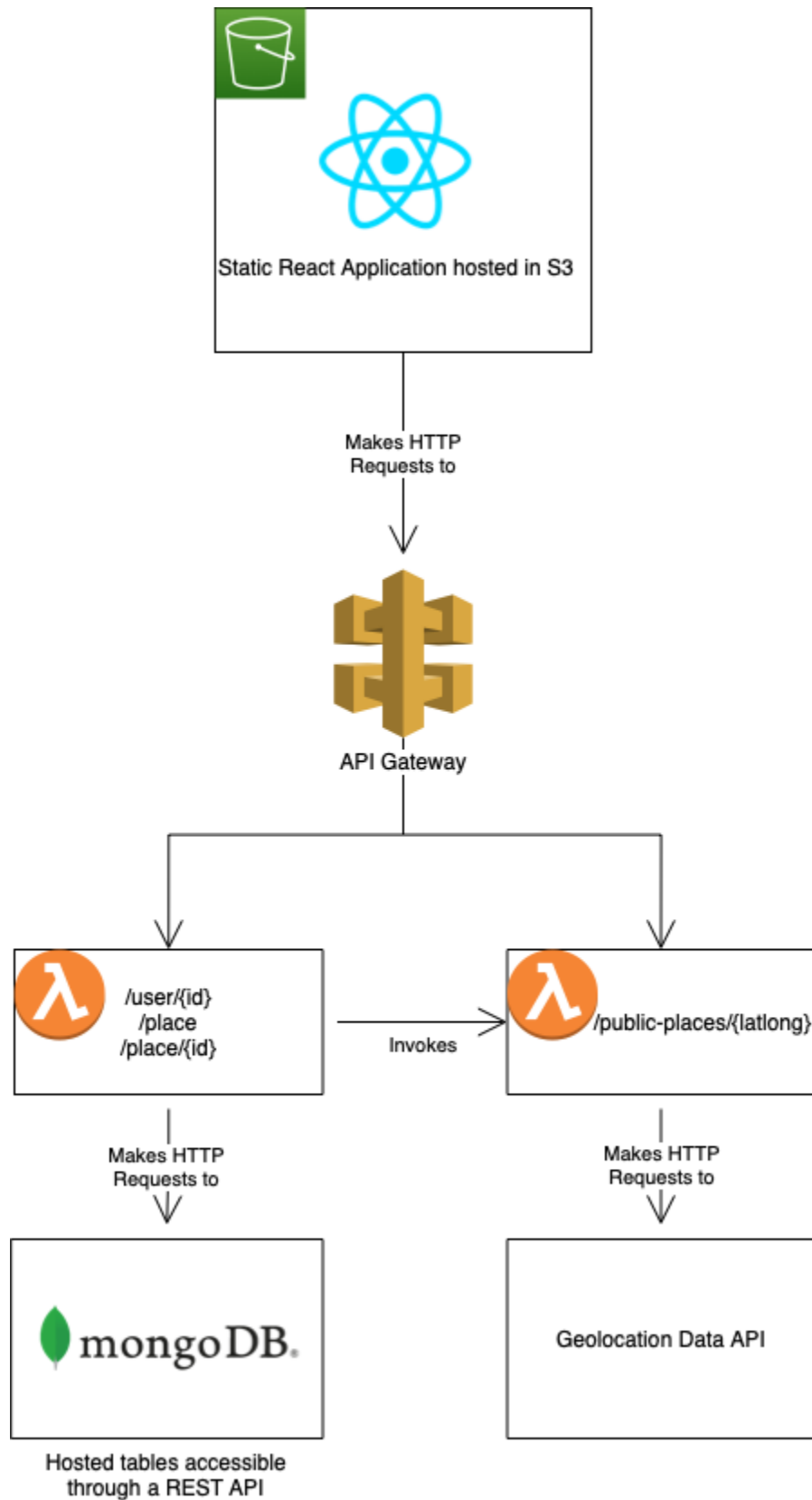
Level 3: Component Diagram



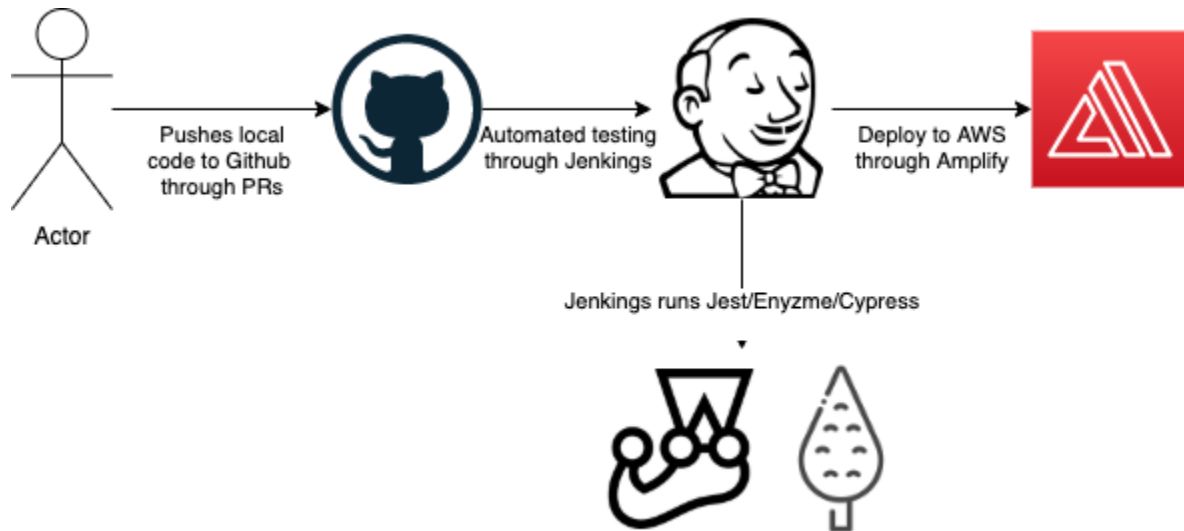
Level 4: Code



Physical View



Development/Deployment View



Database schema

User	Establishment
<pre>{ "_id": ObjectID, "first_name": String, "last_name": String, "email": String, }</pre>	<pre>{ "_id": ObjectID, "name": String, "location": Point, "address": String, "phone_number": String "open_time": String, "close_time": String, "vaccination_protocols": String "ratings": [{ "user_id": ObjectID, "line_attribute": Enum, "vibe_attribute": Enum, "tag_time": Date }] }</pre>