

# Dragon\_DFD

**Owner:**  
**Reviewer:**  
**Contributors:**  
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# Executive Summary

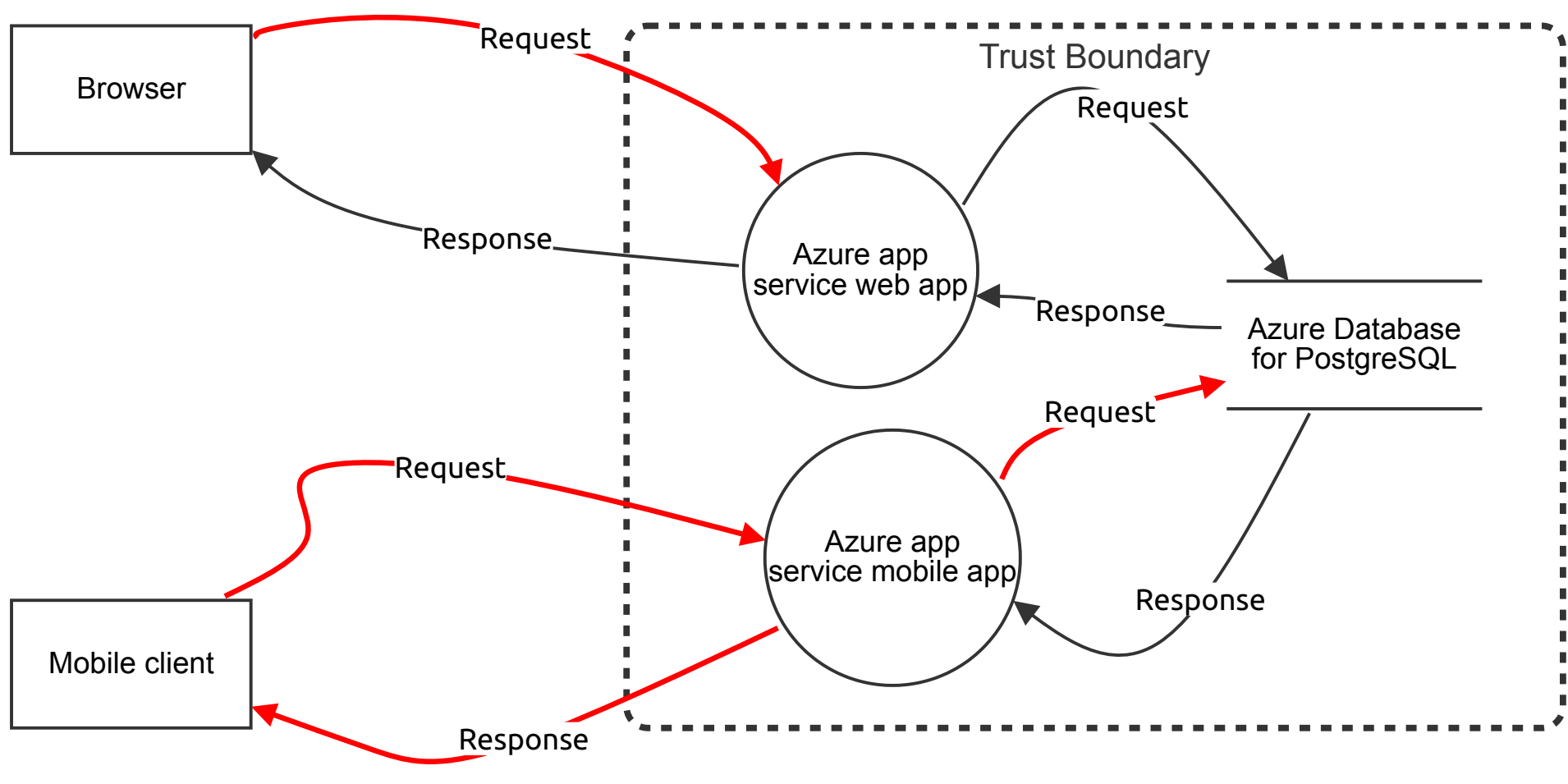
## High level system description

Not provided

## Summary

Total Threats	6
Total Mitigated	0
Not Mitigated	6
Open / High Priority	0
Open / Medium Priority	6
Open / Low Priority	0
Open / Unknown Priority	0

# Dragon\_DFD



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## Azure Database for PostgreSQL (Store)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
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## Azure app service web app (Process)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
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## Azure app service mobile app (Process)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
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## Browser (Actor)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
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## Mobile client (Actor)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
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## Response (Data Flow)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
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## Request (Data Flow)

Number	Title	Type	Priority	Status	Score	Description	Mitigations

## Response (Data Flow)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
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## Request (Data Flow)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
1	STRIDE threat 1	Denial of service	Medium	Open		An adversary may block access to the application or API hosted on Azure App Service Web App through a denial of service attack	Provide remediation for this threat or a reason if status is N/A
2	STRIDE threat 2	Tampering	Medium	Open		An adversary can read sensitive data by sniffing or intercepting traffic to Azure App Service Web App	Provide remediation for this threat or a reason if status is N/A

## Request (Data Flow)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
4	STRIDE threat 3	Denial of service	Medium	Open		An adversary may block access to the application or API hosted on Azure App Service Mobile App through a denial of service attack	Provide remediation for this threat or a reason if status is N/A

## Response (Data Flow)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
7	STRIDE threat 4	Information disclosure	Medium	Open		An adversary can gain access to sensitive data by sniffing traffic from Mobile client	Provide remediation for this threat or a reason if status is N/A
8	STRIDE threat 5	Denial of service	Medium	Open		An adversary may block access to the application or API hosted on Azure App Service Mobile App through a denial of service attack	Provide remediation for this threat or a reason if status is N/A

## Request (Data Flow)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
9	STRIDE threat 6	Tampering	Medium	Open		An adversary may read and/or tamper with the data transmitted to Azure Postgres DB due to weak configuration	Provide remediation for this threat or a reason if status is N/A

## Response (Data Flow)

Number	Title	Type	Priority	Status	Score	Description	Mitigations
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