

FinalYearSmartHomeU MLSequenceFinalYear SmartHomeUMLSeque nce

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Contents

1 Model1

1.1 SequenceDiagram1

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FinalYearSmartHomeUMLSequence

ExecutionOccurrence53	AB056	activation
InDoor Controller	LL010	lifeline
ExecutionOccurrence3	AB003	activation
ExecutionOccurrence50	AB053	activation
Indoor	LL011	lifeline
ExecutionOccurrence5	AB005	activation
ExecutionOccurrence51	AB054	activation
Message1	SM001	sequence
Message2	SM002	sequence
Message3	SM003	sequence
Message4	SM004	sequence
Message10	SM010	sequence
Protocol	LL019	lifeline
ExecutionOccurrence9	AB009	activation
ExecutionOccurrence12	AB012	activation
ExecutionOccurrence17	AB020	activation
ExecutionOccurrence18	AB021	activation
Message11	SM011	sequence
Message16	SM016	sequence
Message17	SM017	sequence
Message18	SM018	sequence
Message19	SM019	sequence
User Data Verification	FR009	fragment
InteractionOperand6	IOP006	interaction
Message20	SM020	sequence
Device	LL022	lifeline
ExecutionOccurrence14	AB014	activation

FinalYearSmartHomeUMLSequence

ExecutionOccurrence42	AB045	activation
ExecutionOccurrence45	AB048	activation
Coregion5	ELEM017	sequence
ExecutionOccurrence46	AB049	activation
Message26	SM026	sequence
Message28	SM028	sequence
Message29	SM029	sequence
Message30	SM030	sequence
Message31	SM031	sequence
Message32	SM032	sequence
Message37	SM037	sequence
Message38	SM038	sequence
IoT Hub	LL025	lifeline
ExecutionOccurrence19	AB022	activation
Message39	SM039	sequence
Message41	SM041	sequence
Deice Connection callback	FR011	fragment
InteractionOperand7	IOP008	interaction
InteractionOperand8	IOP009	interaction
Message42	SM042	sequence
Message43	SM043	sequence
Message44	SM044	sequence
Message50	SM050	sequence
Service Bus Queue	LL026	lifeline
ExecutionOccurrence21	AB024	activation
Send Device Telemetry	FR012	fragment
InteractionOperand9	IOP010	interaction

FinalYearSmartHomeUMLSequence

ExecutionOccurrence23	AB026	activation
Time Series Insights Environment	LL031	lifeline
ExecutionOccurrence25	AB028	activation
Message55	SM055	sequence
Service	LL032	lifeline
ExecutionOccurrence31	AB034	activation
Message57	SM057	sequence
Message58	SM058	sequence
Message59	SM059	sequence
AzureFunction	LL033	lifeline
ExecutionOccurrence30	AB033	activation
ExecutionOccurrence43	AB046	activation
ExecutionOccurrence44	AB047	activation
ExecutionOccurrence48	AB051	activation
Internet Browser	LL034	lifeline
ExecutionOccurrence26	AB029	activation
Message60	SM060	sequence
Message65	SM065	sequence
Message66	SM066	sequence
Message67	SM067	sequence
Coregion2	ELEM014	sequence
Message69	SM069	sequence
Message71	SM071	sequence
New User Check	FR014	fragment
InteractionOperand11	OP012	interaction
Message73	SM073	sequence

FinalYearSmartHomeUMLSequence

InteractionOperand12	IOP013	interactio
InteractionOperand13	IOP014	interactio
Message93	SM094	sequence
Message94	SM095	sequence
Message95	SM096	sequence
ExecutionOccurrence41	AB044	activation
Message102	SM103	sequence
Message103	SM104	sequence
Message104	SM105	sequence
Message105	SM106	sequence
Message107	SM108	sequence
Message108	SM109	sequence
Message109	SM110	sequence
Message110	SM111	sequence
Message111	SM112	sequence
Message112	SM113	sequence
Message113	SM114	sequence
Message114	SM115	sequence
Message115	SM116	sequence
Fetch Device Data loop	FR016	fragmen
Coregion4	ELEM016	sequence
Message116	SM117	sequence
Message119	SM120	sequence
Message121	SM122	sequence
Message123	SM124	sequence
Message127	SM128	sequence
Message128	SM129	sequence

FinalYearSmartHomeUMLSequence

InteractionOperand17	IOP018	interacti
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