

Formato de escenarios y casos de uso

London Underground Application:

Configuración de los Escenarios

Nombre	Clase	Escenario
setUpStage1	TestGraph	The application with all stations and connections loaded.

Diseño de Casos de Prueba

Clase	Método	Escenario	Valores de Entrada	Resultado
LondonUndergroundController	findShortestPath()	setUpStage1()	from = "BUCKHURST HILL" to = "LEYTONSTONE"	Path p = {"BUCKHURST HILL", "WOODFORD", "SOUTH WOODFORD", "SNARESBROOK", "LEYTONSTONE"} with travel time of 9.86 min
LondonUndergroundController	findShortestPath()	setUpStage1()	from = "WATERLOO" to = "WARREN STREET"	Path p = {"WATERLOO", "WESTMINSTER", "GREEN PARK", "OXFORD CIRCUS", "WARREN STREET"} with travel time of 8.08 min
LondonUndergroundController	findShortestPath()	setUpStage1()	from = "OLD STREET" to = "WEST KENSINGTON"	Path p = {"OLD STREET", "MOORGATE", "BANK", "WATERLOO", "WESTMINSTER", "ST JAMES PARK", "VICTORIA", "SLOANE SQUARE", "SOUTH KENSINGTON", "GLOUCESTER ROAD", "EARLS COURT", "WEST KENSINGTON"} with travel time of 24.87 min
LondonUndergroundController	findShortestPath()	setUpStage1()	from = "CAMDEN TOWN" to = "WEST KENSINGTON"	Path p = {"CAMDEN TOWN", "MORNINGTON CRESCENT", "EUSTON (CX)", "WARREN STREET", "OXFORD CIRCUS", "GREEN PARK", "HYDE PARK CORNER",

				<p>"KNIGHTSBRIDGE", "SOUTH KENSINGTON", "GLOUCESTER ROAD", "EARLS COURT", "WEST KENSINGTON"}</p> <p>with travel time of 22.66 min</p>
LondonUndergroundController	findShortestPath()	setUpStage1()	<p>from = "WARWICK AVENUE" to = "TEMPLE"</p>	<p>Path p = {"WARWICK AVENUE", "PADDINGTON", "EDGWARE ROAD", "MARYLEBONE", "BAKER STREET", "REGENTS PARK", "OXFORD CIRCUS", "PICCADILLY CIRCUS", "CHARING CROSS", "EMBANKMENT", "TEMPLE"}</p> <p>with travel time of 17.48 min</p>