Detailed Use Cases

Use case 01	Login
Brief description	User logs in
Primary actors	EU Leadership Team (LT) Users
Pre-conditions	User has an account
Main flow	1. User enters log in details and submits 2. System checks if details match those registered 3. If match the user is logged in and returned to the page they were accessing when login was attempted
Alternative flows	3A. Partial details match. Warn user and allow them to-renter login details or to reset password 3B. No match found. User redirected to create account

Use case 02	Create account
Brief description	User creates an account
Primary actors	EU LT Users
Pre-conditions	
Main flow	1. Complete new account form and submit. 2. If form validation passes, create new account 3. Redirect user to login
Alternative flows	2A If form validation fails, prompt user to correct specific error

Use case 03	Tailor Visualization
Brief description	Users view and tailor the visualization of the Doing Business Dataset
Primary actors	EU LT Users
Pre-conditions	
Main flow	1. Select visualization filters (metric, countries years) 2. Visualization is displayed 3. Modify Parameter Selection 4. Update Visualization
Alternative flows	1A If no metrics, years and countries are select, warn users about the empty selection

Use case 04	Save Preferences

Brief description	Users save their filter preferences
Primary actors	EU LT Users
Pre-conditions	User has tailored the visualization and User is logged in
Main flow	1. Check whether the fields: Metric, Years and Countries have been selected 2. If the check passes, create a new preference record in history 3. Save the Access date and the URL
Alternative flows	1A If check fails, prompt user to correct specific errors