

# Software requirements analysis guide

<Project name>

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## Contents

<b>1. Use case model</b>	<b>2</b>
1.1. How to derive actors	2
1.2. How to derive use cases	2
1.3. When to extend use cases	2
1.4. When to use generalization	2
1.5. When to use include relationship	2
1.6. Use case specification	2
<b>UMP end—user license agreement (UMP—EULA)</b>	<b>3</b>

1. Use case model
  - 1.1. How to derive actors
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<b>Purpose</b>	Goal to be achieved by use case and
<b>Screen forms</b>	Screens with highlighted inputs / outputs
<b>Reports</b>	Reports produced by Use case
<b>Assumptions</b>	Conditions that must be true for use case to terminate successfully
<b>Processing rule (steps, actions)</b>	Interactions between actors and system that are necessary to achieve goal: <ul style="list-style-type: none"> <li>• Action diagram or</li> <li>• Pseudocode for strictly sequential steps</li> </ul>
<b>Exceptions (optional)</b>	Any variations in the steps of a use case. Each assumption should be stated as in a declarative manner, as a statement that evaluates to true or false.
<b>Non-Functional (optional)</b>	List of non-functional requirements that the use case must meet.
<b>Sources</b>	Sources for requirement
<b>Issues</b>	List of issues that remain to be resolved

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