

SRS → ① Stakeholders

①.1 Onion model

② Elicitation techniques

→ ②.1 Description about specific technique

②.2 Adv. and disadv.

②.3 Relate adv. and disadv. to my project

(References)

②.4 Justification (Selection of techniques)

③ Requirement elicitation

(Description of the execution of selected techniques)

④ Analysis → Summary of results

⊗ Questionnaire response analysis  
(List major functional & non-functional requirements)

⊕ The results of the above elicitation.

⊗ Add appendix of interview questions.



## ⑤ Analysis Models

⑤.1 Use case diagrams (one or more diagrams)

⑤.2 Use case descriptions (for advanced part)  
↳ for each description, write test cases.

might not be necessary  
⑤.3 Domain Model

↓  
Draw the  
of the  
Data repository

## ⑥ Specification of Req.

⑥.1 Functional Req. (Prioritize)

⑥.2 Non-functional Req.

⑥.3 Other Req.

## ⑦ Use case to functional req. mapping

\* One use case can have multiple functional req.  
(can use a table)

## ~~⑧ Domain model~~

⑧ Scope refinement →

\* Specify the 'EXACT' scope of the prototype



## \* Questionnaire

① Project rationale → Why is this solution necessary

② Put down existing systems.

## ② Target Functional Req.

① Design the questionnaire targetting the process <sup>(flow)</sup> of the system

## ③ Target Non functional Req

① Performance (Realtime!)

② Memory

③ Accuracy