

Contents check	Observations - found &	Problem?
Customer and sponsor	Found	Mentioned but not explained
Background	Found	
Business goals	Missing	Critical, need to be added
Trace goals ->requirements	Missing	No Goals so no tracing
Data	Observations - found &	Problem?
Database contents	Requirement that data model contents should be stored by	Not complete (mentioned in other questions)
Input/output formats	Missing	Not a problem
Initial data and states	Missing	Not a problem
Functional requirements	Observations - found &	Problem?
Domain-level requirements, e.g. tasks	Found	Missing some task, for example for creating a group
Product-level events and functions	Missing	We can't find any product level requirements. We think the requirements under functional requirements are on a domain level (except virtual windows that are data requirements)
Design-level requirements, e.g. prototypes or comm. Protocols	Missing	Should be added
Spec of non-trivial functions	Missing	Would have liked an explanation of the algorithm for calculating the best time for an event
Special cases	Observations - found &	Problem?
Stress cases	Missing	Would give an increased understanding of the domain, so we would like it to be added
Use cases dealing with special events or errors	Variants exists in the tasks, but no errors, and some special cases are missing	Task 2 is missing the possibility of someone using an invalid combination of username and password. Should possibly exist a req about the maximum number of times to try to login at a time. Task 3 missing variants about when the email entered is not connected to the system. The task never explains what happens in the variants, for example when you are connected to 3rd party service what is different?
Quality requirements	Observations - found &	Problem?
Performance	Found	See capacity, accuracy
Capacity, accuracy	Found one	If this includes efficiency there is one requirement about it. Need a measurement on how "good" the algorithm for the callculation of eventtime should be
Usability	Found but not good enough	There exist a requirement but it is very ambiguous. More requirements need to be added since this is very important for the system
Safety and security	Missing	Need requirement about user data security, what information can different users see?

Reliability	Found	Would like requirement on the percentage of time the system is available
Availability	Same as reliability	
Fault tolerance	Missing	We think it is covered by reliability
Maintainability	Found	QR1 concerns it, but is not verifiable
Portability	Missing	Not a problem right now
Reusability	Possibly QR1	Not applicable
Interoperability	Missing	Need to communicate with for example google, add requirement
Installability	Missing	Not a problem
Other qualities	Not identified	Not a problem
Criteria of good requirements	Observations - found & missing	Problem?
Correct	Some information not corresponding to the customer's expectations	An event can only have one group, we want it to be able to have several. A participant can only be included in one group, we want it to be able to be included in several.
Complete	No	See CRUD, also we want a task for creating groups
Unambiguous	No, some of this information could be under clear as well	FR1 - "can"?, What is a "new user"? register by creating a boogle account - how/where is this done? Is this covered by Task 1? FR10 - "will"?, Access to what calendar? FR11 - "gets"?, A calendar?, what calendar is this? FR12 - "are notified"? FR13 - "are notified"?, requirement has precondition? two requirements in one? FR14-15 - "should"?, When can this be edited? Forever? Only "active" events? FR16-17 - "are notified"? FR18 - "should"? FR19 - "it is removed"? FR20-21 - "are notified"? FR22 - what calendar url? QR1: What is easy to maintain? QR2: When do you understand the system? What is an average user? QR3: Send from the system? or until it is received? QR5: What is a crash? Which part of the "system"? DR1: Is this really a data requirement?, and "registers" is ambiguous Class planner/participant: password 12 chars - is this a hash or plaintext...?
Clear and concise	Okay	

Consistent	Not everything	<p>Task 4 and groups: In task 4 you have to select a group to create an event, but you can invite people not in a group. Why do we need to select a group?, do people need to be added to a group? do people have a registered calendar if they are not in a group since the calendars are selected when joining group. Task 4 is not consistent with the data model, according to the task you can have VIPs, maximum number of participants and to be able to add participants not in groups.</p> <p>Task 5: The purpose does not match the title, what does the task actually do?.</p> <p>Task 6 you have to have a group as a precondition, but in subtask 6.1 you are allowed to create a new group?. What is a member here, participants?, and do they have to have boogle accounts? no third party services?.</p> <p>Virtual windows imply that someone with boogle account is allowed to have multiple calendars, but the data model say that you can only have one boogle calendar.</p> <p>Is there a difference between user and participant?</p>
Modifiable	Hard to modify some	<p>A lot of requirements depend on each other. Hard to modify something without affecting other requirements.</p> <p>FR12,13,16,17,20,21 are repeated and therefore hard to modify</p>
Design independent	Just a little, mostly no design	The password is 12 characters - this is designing, and it should be longer
Traceable	Missing	No goals exist so there is no traceability
Other deliverables	Observations - found &	Problem?
Training	Missing	Not relevant
Data conversion	Missing	Calendars might be on different formats or using different apis, timestamps etc
Support and maintenance	Missing	Should state who is responsible for supporting/maintaining the system (Boogle)
Documentation	Observations - found &	Problem?
Abstract	Missing	Not a problem, not applicable
Authors	Missing	Critical
Date	Found	
Table of content	Found	Task descriptions have subsections that does not belong there
Index	Found	
Glossary	Observations - found &	Problem?

Domain and product terms	Found	Missing terms, for example: Group, External calander, Boogle account, VIP, username, user
Structure check	Observations - found &	Problem?
ID for each requirement	Found	FR22 two times but you have contacted us and said that one is TD1 instead. Self explanatory ids would be easier
Verifiable requirements	Not all	The following are not verifiable: QR1, QR2, QR3, QR5, FR1, DR1
Purpose of each requirement	Missing	Explain why the requirements are needed.
Examples of ways to meet requirement	Missing	Add this
Text explanation of diagrams, etc.	Missing	Fig. 2, 3 need more explanation. Move figure 3 to the task it concerns.
Importance and stability	Missing	The requirements are missing prio and risks
No duplicate information	Missing	For example requirements about notification by sms and mail are duplicated
Consistency checks	Observations - found &	Problem?
CRUD check: Create, read, update, delete all data?	Some missing	Missing: delete group, overview of events for event planner, delete boogle account
All events handled by task or function?	No	see CRUD and complete
Virtual window data	Found but not consistent	Things from virtual windows are missing from Data Model, for example name and the possibility to have multiple boogle calendars
Virtual windows support all tasks?	No	Virtual windows only supports when participants joins a group
Reviews	Observations - found &	Problem?
Reviewed by developer and customer?	Reviewed righth now by customer	
Goals and critical issues covered?	Missing	No goals or critical issues in the specification
Requirements justified?	Missing	Same as purpose of each requirement
Risk assessment	Missing	Critical
Tests	Observations - found &	Problem?
Simulation or Walk-through	Missing	Not relevant
Prototype test	Missing	Would like to see proof of concept
Pilot test	Missing	Not relevant