Software Requirement Specification (SRS) - Review

Review of the file: Software Requirement Specification (SRS) by Michael Sungsoo Fuglø

Review done by: Michael Sungsoo Fuglø, Michael Kwabena Berko and Julius Stenbæk Christoffersen

Date: 29. Nov 2022
Time allocated: 1 hour
Actual time spent: 1 hour and 2 minutes (01:02:46:1756)

Roles:

Manager: Julius

- Reason: Earlier interactions prove him to be very organized and has good communication skills.

Moderator: Julius

Reason: Has a TT38 test proving he is a good mediator.

Reviewers: Michael F, Michael B, Julius

- Reason: Good at determining potential defects in requirements - and has good social-communication skills.

Scribe: Michael F

- Reason: Is a good listener and he has proven that he has great written communication skills. He is also a very skilled developer.

Author: Michael F

- Reason: Has great written communication skills and a high level of competence within software development.

Categories

- Functional
- System - Non-functional requirements

Severity definition:

- Critical: The defects will cause downstream damage.
- Major: The defects could cause downstream damage.
- Minor: The defects are highly unlikely to cause downstream damage.

Review Table

ID	Category	Section nr.	Severity	Description
1	Functional	3.2	High	No server or database hardware requirements are specified other than that they should exist. Should it be assumed that there are no requirements for these two?
2	Functional	3.3	High	"certain features" is ambiguous. What features exactly should be implemented?
3	Functional	3.4	High	Does the website communicate directly with the server, the database and the Riot Games API? The communication channels are ambiguous and need to be specified more accurately.
4	Functional	2	Medium	The entirety of section 2 is deemed to be redundant and dangerous, as introducing all concepts vaguely can lead to misunderstandings.
5	Functional	3.2	Medium	No expected downtime percentage is provided
6	Funcional	4.2	Medium	How does the user access the mentioned in-game statistics?
7	Functional	4.2	Medium	"such as" is ambiguous. This implies that other information beyond the specified could be displayed.
8	Functional	4.3	Medium	Should any specific UX guidelines such as MD2/MD3 be implemented?
9	System	5.1	Medium	High volume of traffic is not clear. How high a volume should the system be able to receive?
10	System	5.1	Medium	"without experiencing significant performance degradation" is unclear. What amount of performance degradation classifies as significant?
11	System	5.2	Medium	What security measures have to be included?
12	System	5.3	Low	"modern web browsers" is ambiguous. When does a web browser classify as modern?
13	System	6.1	Low	What features should have built-in help and documentation? All website features?

ID	Category	Section nr.	Severity	Description
14	Functional	3.1	Low	Mobile viewport is not mentioned explicitly
15	Functional	4.1	Low	Can one email address only be used to create one account? Or is it possible to create multiple accounts with the same email address?
16	Functional	4.2	Low	How many matches should be displayed in the "match history"? And how should this data be presented?
17	System	6.2	Low	Should any specific accessibility standards be implemented?
18	System	6.2	Low	Which disabilities should be accounted for?