GolfScore

Defect Report

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Defect 1

Defect #: 1, 4, 7   **Title:** Unnecessary raw score data

Submitter: Rohit Bagda, Moti Begna

Product Name: Golf Score   **Revision:** 1.0

Description: While the TRR, GR and CR meet requirements 5-A - 5-E, 6-A - 6-B, and 7-A - 7-B, they also contain the raw stroke count for each course for each player. This is surplus information and was not requested for either of the three output files per the SRS document.

Relevant Test Cases: 15, 20, 24

Additional Information: This raw stroke count is labeled as "Raw score" in both the golfer.rep and trank.rep output files, while the course.rep output file has it listed as "Hole score".

Impact: Low - while the additional data found in the output TRR file was not a requirement specified in the SRS document, it doesn't affect the requirements that are stated. Thus, since the user needs are not directly violated we can assert that there wouldn't be a big impact to functionality.

Defect 2

Defect #: 5   **Title:**   Incorrect alphabetical sorting

Submitter: Rohit Bagda

Product Name: Golf Score   **Revision:** 1.0

Description: Requirements 6-C requires the golfers in the golfer report to be sorted alphabetically by last name. However the actual test results indicate that they are actually sorted alphabetically by first name.

Relevant Test Cases: 21

Additional Information: The incorrect alphabetical sorting is also observed in the TRR when the golfer's scores are tied as reported in defect #3
Impact: Medium - Directly violates the expected behavior of the golfer's report requested in the SRS document.

Defect 3

Defect #: 3, 6, 9   **Title:** Incorrect Output file names in Unix systems

Submitter: Rohit Bagda, Moti Begna

Product Name: Golf Score   **Revision:** 1.0

Description: Output file names for the TRR, GR and CR are incorrectly prefixed with "\" when the software is run on unix systems.

Relevant Test Cases: 18, 22, 27

Additional Information: The output files are called "\trank.rep", "\golfer.rep" and "\course.rep". The output files are correctly named in Windows path systems.

Impact: Medium - Provides undesired user experience.