Sprint 3 Change Log

CS 5388 / CS 4390 Software Project Management

Team: 1 **Project:** Damn Parking **Date:** October 20, 2026

Sprint 3 added competitor research and interviews to the project's planning. This log summarizes the changes recorded through October 20, 2026.

1 Competitors defined by category

ParkMobile is a provisional indirect alternative: the interviews show payment use, not live campus availability. Miner Metro is indirect; arriving early and circling are status-quo alternatives. The matrix separates reported use from features that still need testing. No direct competitor is confirmed. Affects: Sections 1.2–1.3.

2 Six testable research assumptions

The field study lists six assumptions (A-01–A-06) about search time, app limitations, shuttle use, habits, switching, and lot coverage. Each has a suggested way to test it. This does not mean all six are validated or that the separate Sprint 2 register has been updated. Affects: Section 1.4.

3 Field research method and evidence log

The plan calls for eight interviews and three competitor tests. Six completed interviews support the current analysis; the other records remain in progress. The log links evidence IDs to interview records. Participant eligibility, notes permission for P05/P06, and competitor test records still need checking. Affects: Section 2 and Appendix A.

4 Shuttle findings clarify A-03

E-03 identifies permit cost as the main reason for shuttle use, but parking delays also contributed to the switch. It supports A-03's claim that parking is part of the reason for some students. E-04 has no car, so parking information is not a current need. These cases qualify the assumption; they do not justify a claim about all shuttle users. Affects: Section 3 and Joe's memo.

5 Interview interpretations corrected

E-01 describes a downtown search and E-02 a San Francisco search, both about 15 minutes. They show payment use, not UTEP search times. P02 stopped needing metered payment at UTEP; the earlier schedule-change explanation was corrected. P06's parking changes occurred across semesters, not necessarily within one semester. Original answers were preserved. Affects: Section 2, Appendix A, and Saul's memo.

6 Version history and project decisions

October 13 and 15: dates recorded for the six completed interviews. October 19: date recorded on the three non-David memos. October 20: report review corrected evidence interpretations, narrowed the initial target group, completed Kevin's missing analysis, and clarified proposed risks. CR-01 remains owned by Saul and CR-02 by Joe. Scope and cost estimates remain unchanged. Submission and remaining research completion are not confirmed.