

Grant Deliverables and Reporting Requirements for UTC Grants (November 2016)

EXHIBIT F

UTC Project Information	
Project Title	Evaluation of Web-Based Driving Feedback for Teens and their Parents
University	VTTI
Principal Investigator	Charlie Klauer
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Funding Source(s) and Amounts Provided (by each agency or organization)	\$149,127 – UTC Funds \$40,000 – VTTI Matching Funds
Total Project Cost	\$189,127 Total Funds
Agency ID or Contract Number	CATM 270128N
Start and End Dates	3/1/2020 – 8/31/2021
Brief Description of Research Project	<p>Teen drivers will participate in a one-month driving study that will yield comprehensive data on several driving performance measures. This data will provide the basis for driving feedback that will be provided to teens and their parents throughout the study. This feedback will be available on a website provided by the research team. Two versions of driving feedback for teens and their parents will be evaluated along several dimensions. The effectiveness of each type of driving feedback will be measured by examining teen driver safety (e.g., kinematic risky driving events, speeding, etc.). The usability and acceptability of this feedback will also be measured by analyzing the number of website logins and duration of time spent on the website. Parent and teen focus groups and/or interviews will also be conducted to obtain qualitative data on user preferences and acceptability.</p>
Describe Implementation of Research Outcomes (or why Not implemented)	Feedback apps have the potential to improve teen driving safety which will result in reduced crash and injury rates on our nation’s roadways.
Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	Many studies have shown that increasing parental involvement in the driving education process improves safety outcomes for teen drivers. Feedback apps have been shown to improve parental involvement but only for some parents. Increasing

	parental involvement in more parents would be the benefit of this project.
Web Links <ul style="list-style-type: none">• Reports• Project Website	N/A



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