### TEXAS A&M UNIVERSITY HUMAN SUBJECTS PROTECTION PROGRAM

#### **GENERAL INFORMATION SHEET**

Project Title: You in the Driver Seat App: Deterring Distracted Driving

We are asking you to take part in a research study conducted by the Texas A&M Transportation Institute's Teens in the Driver Seat® (TDS) and U in the Driver Seat (UDS) program. The Texas Department of Transportation funds this study. The information in this form is to help you decide you want to participate. If you do not want to participate, there will be no penalty and you will not lose any benefits you normally would have.

# Why Is This Study Being Done?

The purpose of this research study is to answer two research questions: "Do young drivers using the You in the Driver Seat App stop using their phone while driving?" and "Do young drivers who use the app have better driving scores over a period of time?" The goal is to improve safe driving.

#### Why am I being asked to be in this study?

We are asking you to be in this study because you are a student at a campus that actively participates in the Teens in the Driver Seat Program or U in the Driver Seat Program.

#### How many people will be asked to be in this study?

Overall, 10,000 people will be invited at multiple schools.

### What are the alternatives to being in this study?

The alternative to being in the study is not to participate.

### What will I be asked to do in this study?

You will be asked to download the You in the Driver Seat (YDS) mobile application on your phone. The YDS app will ask for basic information including school, age, gender and e-mail address (where we can contact them for prizes). You will also be given the option to upload a profile picture. \*If you are under the age of 18, parental permission is required for you to activate the app.

This app will automatically track driving behavior when the car starts moving. The app is measuring cell phone use and speeding (driving faster than 80 miles per hour). Once the trip is complete, points will be assigned and then applied to a rewards program. No data will be recorded when you are not driving. The application does not record information about other mobile applications you use on your phone. You will have the ability to use your phone while driving but the goal of the app is to encourage responsible driving which includes not using a cell phone or speeding. If you use your cell phone during operation of the vehicle, you will receive zero points.

#### Are there any risks?

There is a minimal risk of privacy and confidentiality loss but TTI works very hard to secure all the data that is collected in the app. Information is stored on a secure cloud based server, which codes all the information and is only accessible to study personnel. Driving data is not connected to the driver in any of the results and driving data is not shared with anyone outside of the study (e.g. school, parents, etc.)

IRB NUMBER: IRB2019-0422D IRB APPROVAL DATE: 12/20/2019

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### Are There Any Benefits?

Users who accumulate points through undistracted and safe driving will be entered into a drawing for a prize (to be determined later).

### Will There Be Any Costs?

Aside from your time, there are no costs for taking part in the study.

## Will I Be Paid To Be In This Study?

Students who utilize the app and accumulate points through undistracted driving can be in a drawing for a prize (to be determined later). The odds of being selected vary based on the number of points a driver gets but a user has roughly 1 in 200 chance of being selected for a prize. Additional benefits include positive reinforcement of safe driving behaviors.

## Will information from this study be kept private?

Driving data is not connected to the driver in any of the results and driving data is not shared with anyone outside of the study (e.g. school, parents, etc.). All data collected is coded and encrypted on secure cloud based server. Trip data is also stored separately from personally identifiable information.

## Whom may I contact for more information?

You may contact, Russell Henk, P.E., to tell him about a concern or complaint about this research at 210-979-9411 or <a href="re-henk@tamu.edu">re-henk@tamu.edu</a> or contact Lisa Minjares-Kyle, at 713-613-9211 or l-minjares@ttimail.tamu.edu.

For questions about your rights; or if you have questions, complaints, or concerns about the research, you may call the Texas A&M University Human Subjects Protection Program office at (979) 458-4067 or irb@tamu.edu.

### What if I change my mind about participating?

This research is voluntary and you have the choice whether or not to participate. You may decide to stop participation at any time.

By your use of the You in the Driver Seat mobile application, you are giving permission for the investigator to use their information for research purposes as explained in the above sections.

Thank you.

Russell Henk, P.E.