

Date	29.10.2019, 10 a.m.
Location	IAV GmbH (Carnotstraße 1, 10587 Berlin)
Participants	<p>IAV:</p> <ul style="list-style-type: none"> ● Fabian Winter (fabian.winter@iav.de) ● Halil Aykut Ince (halil.aykut.ince@iav.de) ● Thomas Kipar (thomas.kipar@iav.de) <p>SCRUM Team:</p> <ul style="list-style-type: none"> ● Lukas Hoffmann ● Mahmoud Gharra ● Feriel Amira ● Khalit Hartmann
Protocol By	Khalit Hartmann
Agenda	<ol style="list-style-type: none"> 1. Recap 2. IAVs work done 3. Questions Asked 4. How we will proceed 5. Next Meeting
ToDoS	<ol style="list-style-type: none"> 1. Add two devs from IAV to slack 2. Send updates via slack
Recap	<p>- we presented our 4 different approaches and talked about the problems we faced</p> <p>Groups:</p> <ol style="list-style-type: none"> 1. developer asked if we are able to launch the app in emulator <ul style="list-style-type: none"> ○ developer offered to look up the libraries that feriel and team couldn't find 2. positive reaction towards idea of having freeform windows 3. introduced the idea and current state . Lukas proposed that IAV could start working on the api 4. Similar approach to (2.) and similar feedback
IAV's work done	<p>What did IAV Do in the past week:</p> <ul style="list-style-type: none"> ● did some research about Android Automotives but couldn't find how you could manipulate UI <ul style="list-style-type: none"> ○ Google says its possible but doesn't have much documentation yet ○ proposed to contact google to ask for direct support (They will probably do that) ○ he thinks that Android Automotives is the right way to go: <ul style="list-style-type: none"> ■ android automotive has strict guidelines for app

	<p>developers and security options that we would have to implement ourselves if we use standard android</p> <ul style="list-style-type: none"> ■ We only need to find documentation or an example on how to implement UI changes for Android Automotives or get the info from Google
Questions Asked	<ul style="list-style-type: none"> ● IAV Developer asked if we are going to focus on the taskbar app. And if it would work for android Automotives: <ul style="list-style-type: none"> ○ Positive: UNTIL NOW it is possible. One problem might be that the newest android api version in the beta branch still has freeform mode disabled <ul style="list-style-type: none"> ■ possible reasons might be : <ul style="list-style-type: none"> ● Api Endpoint is still under development ● Freeform mode might get discontinued in the next version ... Unfortunately we still can't answer this question <p>Questions From our team :</p> <ol style="list-style-type: none"> 1. How much interaction in minimized form Stripped functionality but responsive 2. how they want to start new apps (edited) On Start 3 apps will be present and no other apps should be shown 3. How they want to maximise and minimise apps? some sort of gesture. we have to figure that out if you have any ideas just send your proposals
How will proceed	<ul style="list-style-type: none"> ● multiple teams ● team1 : try to get taskbar features into android automotive launcher. so that it launches app in windows ● Team 2: trip computer , navigation system , podcast app <ul style="list-style-type: none"> ○ we would start with podcast app and trip computer . ○ decided that we can build upon open source projects ○ will use android automotive for development ● IAV team will contact google ● We will send a weekly update. no need to meet in person every week <ul style="list-style-type: none"> ○ next week we won't meet ●
Next Meeting	<ul style="list-style-type: none"> ● Most probably in 2 weeks

