

PROPOSAL

FAB HOUSE MOBILE APP

January 2020



INTRODUCTION

The Hutchinson Fab House network was developed to connect teams in three key continents where Hutchinson is present: Europe, North America and Asia.

The 507 Fab House, located at the historic French site in Châlette-sur-Loing, opened in 2016, the same year as its American counterpart, the 616 Fab House in Grand Rapids, Michigan. In November 2019, the 822 Fab House was opened at the Suzhou site in China.

In a context of digitalization of the information, the Fab House wishes to facilitate the sharing of information and thus save time in daily uses.

This solution is intended to meet other needs:

- to communicate on Fab House
- to facilitate and optimize the visitors experience: user experience
- to encourage networking and interaction between visitors



01

MOBILE APPLICATION

A private app providing internal Hutchinson users with communication features related to organized events

01 - MOBILE APPLICATION MAIN TECHNICAL FEATURES

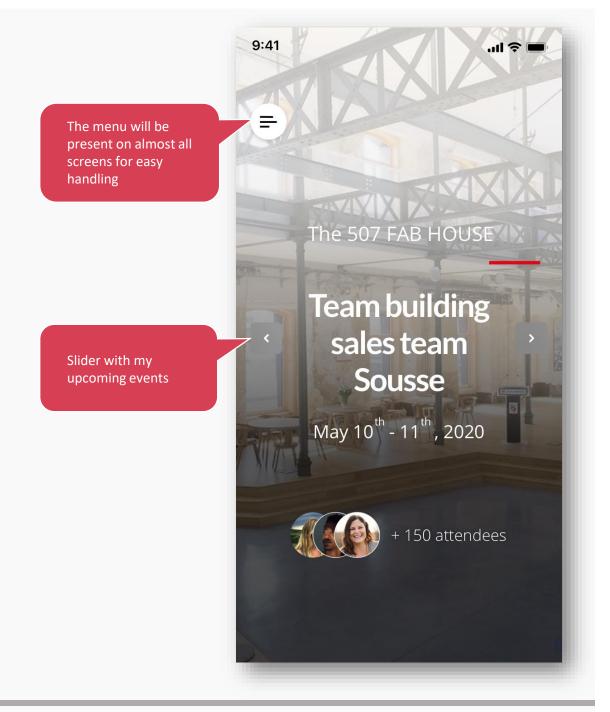
- Works on iOS and Android devices (including Chinese versions)
- Connect with centralized backend to be able to manage web platform along with mobile app from the same place
- Distribution should be private, so either private store, or deployment by downloadable software through links to send to employees by emails
- Make it possible to contact people and receive their replies even when application is in background (push notifications)
- Being notified about upcoming events with reminder: settings to activate notifications with full-push or silent push (just number of events on icon on the desktop)
- 1 language: English
- 2 types of user profile: attendee (Hutchinson employee) and Fab House support
- Same app for the different Fab Houses managed from the same backend
- A unique profile for each user with a view on all his events in the Fab Houses (current, future and past)

01 - MOBILE APPLICATION *LOGIN*

- **Date of the event X days:** an email will be sent automatically to the Hutchinson employees that will attend the event. The email encourages them to download the app and use the different features that accompany the Fab House experience
- The user is free to download the app and create an account. Only users (email address restriction) participating to Fab House events can create an account on the application

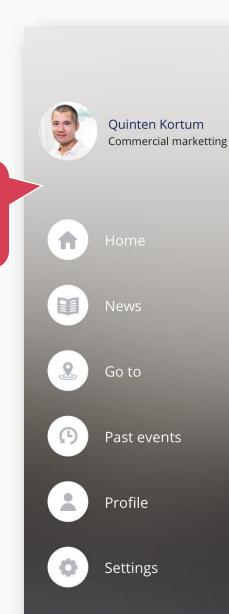
01 - MOBILE APPLICATION HOME VIEW PROPOSAL

- Slider with my upcoming events
- For each event: title, date (from, to),
 Fab House, number of participants



01 - MOBILE APPLICATION *MENU PROPOSAL*

- Menu: home, news, go to, past events, profile and settings
- Profile:
 - The user can fill in and edit information such as: name, position, site, phone.
 - The user can upload a photo for his profile
- News: Fab Houses news
- Go to: the user selects one of the fab houses he wants to go to. He will be redirected to Google maps (application or browser) for the itinerary
- Settings: whether to accept or not chat discussions, activate or deactivate notifications ...



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On the menu, users can access features,

like returning home,

Fab Houses news,

profile ...

01 - MOBILE APPLICATION EVENT VIEW PROPOSAL

- Fab House
- Event title
- Number of participants (clickable to go to the whole list)
- Short description
- Date (from / to) and place
- Number of visitors that same day (clickable to go to the whole list)
- Action icons: stay information such as accommodation request and dietary restrictions, chat, carpooling, feedback, satisfaction survey

Participants in my event

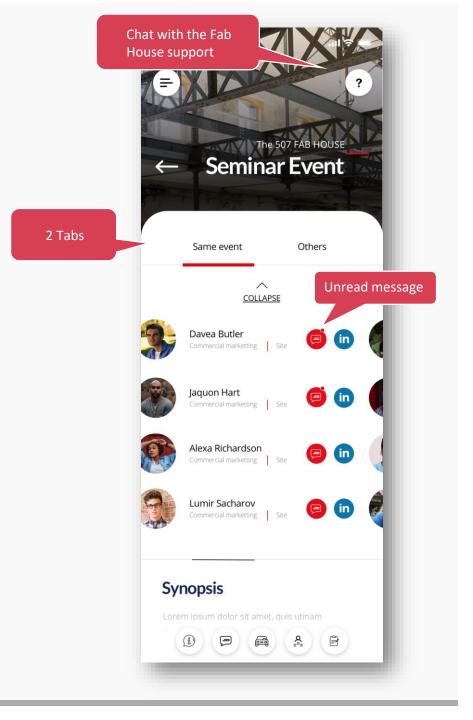
Visitors of the Fab House that day

Action icons



01 - MOBILE APPLICATION PARTICIPANTS / VISITORS VIEW PROPOSAL

- 2 tabbed people lists (Participants / Visitors) with the following information:
 - Photo
 - Name and last name
 - Position
 - Site name
 - Chat icon to start a chat with the person
 - LinkedIn icon to view the person profile: access directly their profile on the app (if installed) or on web
- Collapsible area to show on full screen the list of attendees

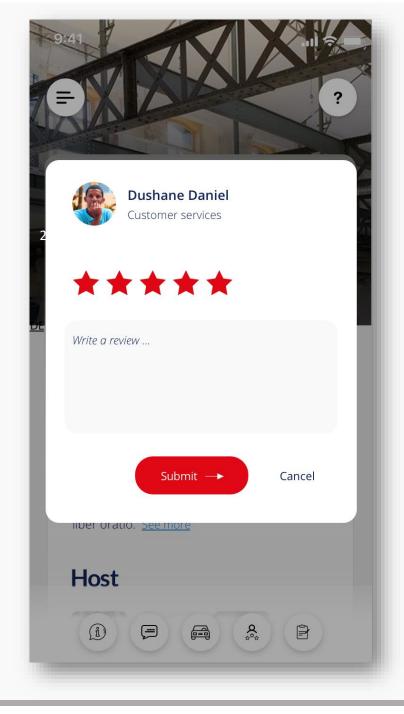


01 - MOBILE APPLICATION CARPOOLING PROPOSAL

- Participant can post a request for carpooling by filling in:
 - a message
 - a date: from a drop down menu with dates related to his upcoming events
 - a place: from a drop down menu with Fab Houses related to his upcoming events
- He is able to delete or edit his request
- Other users will be notified each time a new request is posted related to the day of their visit and place
- Users can disable carpooling notifications in their settings
- Other users reply to the request through chatting
- The request will be deleted automatically the next day of the related event

01 - MOBILE APPLICATION FEEDBACK PROPOSAL

- Participants can post their feedback: star rating and text input
- The Fab House support (administrator) will receive a notification each time a participant will fill in a feedback
- The Fab House support (administrator) can accept and publish the feedback on the website (public space)* or decline it through the web back office
- * Accepted feedbacks will be displayed later on the new web site



01 - MOBILE APPLICATION SATISFACTION SURVEY PROPOSAL

- Participants can evaluate the Fab House by filling in the satisfaction survey
- The Fab House support

 (administrator) can access satisfaction
 survey submissions on the web back
 office
- Possibility to add customized questions per event (up to 5 additional questions, type of questions: free-field questions). This will be done by Fab House support (administrator) via the back office



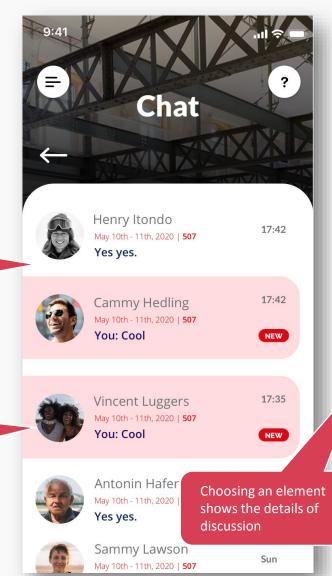
01 - MOBILE APPLICATION CHAT

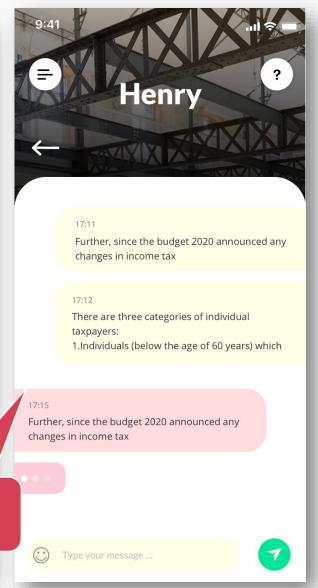
 Participants can chat with other people present in the Fab House the same day

 When the app is in background, user will receive a push notification for new received messages

Order: latest discussions on top

New messages are highlighted





01 - MOBILE APPLICATION BACK OFFICE FEATURES

The back office will be available in English

Events

• To create the event in the back office, these information are needed: title, short description, Fab House, meeting room, date, organizer details (name, professional email), participants list and details (Hutchinson employees: name, professional email, and external people: name, company, professional email)

Feedback

- The Fab House support (administrator) will receive a notification each time a participant will fill in a feedback
- The Fab House support (administrator) can accept and publish the feedback on the website (public space) or decline it

Carpooling

 The Fab House support (administrator) can moderate carpooling request by deleting them

People

• The Fab House support (administrator) can manage users: add, update and delete

Satisfaction survey

- The Fab House support (administrator) can view and export satisfaction survey submissions
- The Fab House support (administrator) can add customized questions per event (up to 5 additional questions, type of questions: freefield questions)

News

• The Fab House support (administrator) can add, edit or delete news

01 - MOBILE APPLICATION *Statistics*

An account will be created on Flurry in order to generate traffic statics related to app activity such as:

 new devices, active device/day, total sessions, page views, median session length, average time / device / day ...