

NDC → Hackathon PARIS



#NDCHack WINNERS OCTOBER 2017




CATEGORY DATA PRIZE: IPOWER.ME

iPower.Me built a smart on-line travel agent (OTA) to connect airlines and travelers directly. The tool is a mobile app using data from the user's personal profile (region, interests, budget...) and ancillaries are offered, based on similar user profile data. That way, airlines reduce the cost of customer acquisition and access real time market demand to optimize their products while travelers get access to unique personalized offer from airlines.

APIs used included: Finnair and Constanz.

Team members: Sandro Scodeller, Mozhgan Tavakolifard and Anthony Kalinde.



CATEGORY READY TO TAKE OFF PRIZE: SMART TRIP

SmarTrip presented a platform that allows to extend a trip in order to maximize value of time spent in stopovers. A simple interface will allow passengers with certain flexibility in dates to suggest relevant stopovers based on defined criteria. This system also caters for visa requirements for the stopover. Additionally, travelers on the same journey can be matched in order to share their trip.

APIs used included: Air France/KLM, Finnair, 30K, Constanz and TimaticAutocheck.

Team members: SReda van Eeuwijk, Youness Drissi Slimani, Mohammed El Amine Idmoussi and Sokona Mohamed.



CATEGORY DATA CORPORATE PRIZE: BITS & BYTES

Bits & Bytes presented an application that will provide personalized end-to-end journey based on historical customer data & analytics. The app analyzes customer data and recommends up to 3 different journey plans. The customer can select one of these plans or can ask for new destination plan. Based on these data a trip plan summary will be produced along with journey timeline which can be enhanced through ground transport, flights, ancillaries and/or hotels. Future enhancements comprise recalculation of trip summary if customer changes plans or in case of flight disruptions.

APIs used included: IATA NDC, LinksRez, Indigo and JR Technologies.

Team members: Pradeep Kumar Samiappan and Saravanan Kumarasamy.



CATEGORY NDC PRIZE: #HACKINTHEAIR

#HackinTheAir presented FLY Planner, a simple and intuitive application to book a business trip in less than 3 minutes through aggregated data. FLY Planner aggregates data from different providers, like hotel APIs and NDC services, in order to build an all-inclusive offer bearing in mind time constraints. The solution features 3 different solutions and the offer is triggered through profile data.

APIs used included: Air France/KLM, Finnair, IATA NDC, LinkedIn and JR Technologies.

Team members: Mame-Mor Fall, Kevin Bouchere, David Du, Lucia Terroni, Samuel Cousin and Tanguy Laffargue.



CATEGORY DEVELOPER PRIZE: UNIVERSAL VOUCHER

Universal Voucher is a flight refund management tool based on Blockchain Smart contract which can be applied to travel agencies. This solution tackles airline's refund management due to delays and cancellations through crypto currency and eliminates phone calls, emails and fiction while enabling an automatic execution of smart contracts based on airline rules.

APIs used: IATA NDC.

Team members: Jean-Michel Alandou, Lucas Verra and Nicolas Wagner.



CATEGORY READY TO TAKE OFF PRIZE: TEAM MCDUCK

Team McDuck presented a travel assistant for the traveler and his/her friends to travel together despite having different bookings. Once the traveler & friends are hooked in, they will be presented with relevant ancillaries to them - Fast Track for the traveler and the whole group, seats that are all together through one single click etc.

APIs used included: Finnair, JetBlue, 30K, LinkedIn, SITA, timaticAutocheck and Constanz.

Team members: Thibaud Rohmer, Daniel Kajita and Francois Xavier Chassagne.



CATEGORY NDC CORPORATE PRIZE: UBTRIPPIN

ubTrippin is a simplified corporate booking system for small and medium sized companies that allows employees to request trips to events with a single click. Phase two will allow line managers to view spending.

APIs used included: IATA NDC, SITA.

Team members: Emile Leroux, Zeljko Sucic, Javier Martos and João Nunes.

