

- **2.1 Challenges**

When we talk about tourism, we rarely think of it as a crisis, a crisis that needs our attention.

According to the U.N World Tourism Organisation, the amount of tourists crossing international borders will increase greatly in the next few years to reach a mere 1.8 billion by 2030 (it is currently at 1 billion international tourists a year).

In return, the tourism industry must react positively to absorb the impact of increasing the number of visitors each year. “The challenges of how to construct facilities, provide energy, water and waste management, develop new food supplies, and protect cultural heritages of local communities, is a huge crisis, indeed.” By Dr. Dave Randle and Dr. Reese Halter, *The Tourism Crisis: Impacts and Solutions*, Huffington post, 09/10/2013.

However, you can think of the word crisis in two ways, it can either be “danger” or an “opportunity”, and we at World.Travels.Fast Trips think of it as an opportunity.

The world in general and Jordan in particular has a problem both in promoting tourism and helping tourists visit the “hotspots” in the country they are visiting which deprives them from having “efficient trips” in terms of satisfaction and doing more things at a given trip. Most tourists spend a lot of time planning their trips using different websites and services, and end up paying more money than they intended to at the beginning of the trip because simply they didn’t know the prices of the different activities, tickets, and restaurants, and products in the country they are visiting.

- **2.2 Your Proposed Solution**

We, however, have a different way to help tourists enjoy their trips and make most of their time in Jordan. We have started working on a website (just last week since we heard about the competition) which can help tourists (local or international) design their own trips (custom trips) or let us help them to choose their favourite hotspots and different activities for a given period of time using an A.I web-app which determines their likes and dislikes based on data collected from their Google accounts (if they wish to sign in using their Google accounts).

The Trip Maker we are proposing will help local and international tourists alike get the best out of their trips using automated planned routes and timeline for their holidays in Jordan. Or they can simply use our custom-made trip maker which they can select items (flights, hotels, car rentals...etc) and add them to the “cart”, something which will help visitors of our website fill out their information

just once upon registration and use the information they provided to process all their selections upon request and checkout just once using their Credit cards or PayPal accounts. This will save them time in planning their trips.

We also added supplementary services for which the visitor of our website /mobile app can utilise whilst on their vacation (it can also be used for local people) such as ordering food online, emergency services, sharing cars/cabs for a given trip, buying tickets to music festivals, and many more!

The beauty of using our product is that you can find all what you want in one place. You can read about the country you are visiting by going to the blog part of the website, you can check reviews (both by editors and users) about the different hotspots, restaurants, activities...etc, in a given country, and you can simply use the website at home to look for "Things to do this Weekend"!.

- **2.3 Innovation in Your Project**

There are websites that offer a similar approach to ours such as: Expedia, Lonely Planet, Sky Scanner, Booking.com, lastminute.com, and many others. However, what they offer is generalised. And what we mean by generalised, as in, they offer general things you need for a trip, such as a flight ticket, car rentals, and hotel bookings. And rarely they offer tours in a given country.

What we offer is quite more detailed, more branched, such as getting a ticket to a given music festival, or getting access to a conference (if they are on a business trip), or simply order food when they are hungry, activities you can join on your trip (and how to join them), travel insurance, and let us not forget the emergency services we will use to provide assistance for any of our customers who are visiting a given country something non of these websites offer.

All in all, when we talk about a successful website, we like to think of it as a website which can offer its customers everything they need to feel comfortable and satisfied.

- **3. Methodology**

Ahmad AlHassan is an Electrical Engineering student at JUST University and Amer AlOmari is a Mechanical Engineering graduate from the University of Nottingham, and both are also Full-Stack Software engineering students (self-educated). We work both on Front-End and Back-End.

We have learnt through excessive training to become pair programmers, where we work together at one workstation, one programmer writes the code and the other observes /navigates then we switch roles. It helps us to avoid bugs and

repetition, and above all create beautifully designed and well-functioning web-apps.

Ahmad AlHasan competed at Stars of Science TV programme –Season 8- and he was one of the top 18 inventors around the Arab World. (Video can be found at: <https://youtu.be/KDEKzE76Zp0>)

Amer AlOmari has experience in managing businesses as he is running his own sports organisation (Runners Across Jordan), and has a team of experts running the organisation along with him, and the experiences he learnt at building his company and the ups and downs can all be utilised to build World.Travels.Fast Trips from the ground up. Mistakes can happen and will happen, but what matters is to pre-plan things so we can know how to handle stressful situations.

If we were to win the competition, we will be able to revolutionise tourism and help create the best and most satisfying experience for tourists visiting Jordan. And if we don't win the competition, then we will keep working on that dream until it becomes a reality.

What we have created so far (dated to the day this application was sent):

- A main page for our website which shows the different aspects of World Travels Fast Trips and technologies to be used by the website.
- Dummy pages to show how they are linked together.
- A domain and a server which hold our website
<https://www.wtftrips.com/>