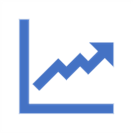


Introduction

In the evolving landscape of work flexibility post-Covid, JUGO has adopted a hybrid model where consultants navigate between home, the office in Den Bosch, and client locations. While this model fosters a balance of collaboration and autonomy, it introduces logistical challenges, especially concerning transportation. Eindhoven's highways, known for their dynamic traffic patterns, can be particularly challenging during rush hours. This project seeks to address these challenges by providing JUGO consultants with predictive insights into potential travel delays. By leveraging data on traffic and weather conditions, our aim is to optimize travel planning, ensuring timely client interactions and a smoother work week for the consultants.

## Why must we do it?

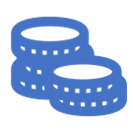
In today's fast-paced world, efficient transportation is crucial not just for individuals but for businesses as well. For JUGO, optimizing travel between the office and clients is not just a matter of convenience, but it directly impacts productivity, client satisfaction, and operational costs.

 **Enhanced Productivity:**

Predicting delays and optimizing travel times means that less working hours are lost in transit. This allows for more effective time management, leading to increased productivity.

 **Improved Client Relations:**

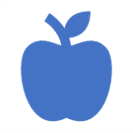
Being punctual is a simple yet significant gesture in the business world. By ensuring that delays are minimized, JUGO can enhance its reputation for reliability, thereby strengthening client relations.

 **Cost Efficiency:**

Time is money. By reducing unnecessary delays, there's a potential for savings in terms of fuel costs, vehicle wear and tear, and other related expenses.

 **Data-Driven Decision Making:**

The world is moving towards data-driven decision-making. By harnessing traffic and weather data to make informed travel predictions, JUGO can position itself as a forward-thinking, modern enterprise.

 **Employee Well-being:**

Continual unexpected delays can lead to stress and reduced job satisfaction for employees. By optimizing travel, JUGO can contribute to the well-being and satisfaction of its team members, leading to a more positive work environment.

In essence, the need for this project stems from the tangible benefits of time and cost savings, coupled with the intangible advantages of enhanced reputation and employee satisfaction. Implementing a reliable prediction system for travel delays is not just a technical improvement; it's a strategic move that offers competitive advantages in the business landscape.

What is it exactly what we are going to do? Stoyan

## Who is going to what?

The entire team is coming together to work collectively on crafting a fitting proposal and a comprehensive project plan. This collaborative effort will culminate in a presentation to the stakeholders. Once we receive their confirmation and support, we will then proceed to allocate responsibilities and tasks, ensuring the successful realization of the proposal. This collaborative approach will help ensure that our project is well-structured, efficiently executed, and aligned with stakeholder expectations.

|  |  |  |
| --- | --- | --- |
| Name + tel + e-mail | Tasks | Availability |
| Timo Maas +31 6 45022218 timomaas25@gmail.com | Team Member | Week 1 - 12 Available Tuesday Week 12 - 16  Available Monday till Friday |
| Timon van der Wal  +31 6 44553784  timon.vdwal@gmail.com | Team Member | Week 1 - 12 Available Tuesday Week 12 - 16  Available Monday till Friday |
| Michał Raczkowski  +48 725 535 554 | Team Member | Week 1 - 12 Available Tuesday Week 12 - 16  Available Monday till Friday |
| Ahmed Mahadi  +31 6 87623894 | Team Member | Week 1 - 12 Available Tuesday Week 12 - 16  Available Monday till Friday |
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| Ronald van Lent j.v.sleuwen@jugo.nl | Stakeholder | Tuesday November 7th - 09h30  Friday November 24th - all day  Tuesday January 9th - 09h30 |
| Sabina Pencheva  s.pencheva@jugo.nl | Stakeholder | Tuesday November 7th - 09h30  Friday November 24th - all day  Tuesday January 9th - 09h30 |
| Nick Welman  +31 6 50242236  n.welman@fontys.nl | School Counselor | Available Tuesday |
| Jacco Snoeren  +31623088584  j.snoeren@fontys.nl | School Counselor | Available Tuesday |

## When are we going to do it?

In our project plan, we'll use the Notion project management platform and work in an Agile environment to figure out "When are we going to do it?" Notion will be our go-to tool for organizing and keeping track of project schedules, while the Agile approach will help us prioritize tasks based on their importance and deadlines. This flexible approach allows us to adapt to changes as they come up, making sure we deliver great results on time. By combining Notion and Agile principles, we're confident that we can meet our project milestones and exceed expectations.

How are we going to present, the way of presenting the results // focus on the final product

(means, resources? Where you are getting your data

## What is exactly what we are going to do.

The primary objective of our project is to address the challenges faced by the professionals in JUGO who frequently travel between client locations and their work office. In today's fast-paced world, efficient time management is crucial. Unpredictable traffic conditions can lead to delays, missed appointments, and wasted time. Our aim is to mitigate these challenges by providing a software solution that offers predictive insights into the best times to travel. Our team is committed to developing a user-friendly software program tailored to the needs of professionals who are always on the move. The software will be designed with an intuitive interface, ensuring that even those who aren't tech-savvy can benefit from its features.