



Visualization of Information on Tools & Equipment's

Sponsor & Team

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Scrum Master: Zahra Yousefi, Data Science (Master's)
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Team Members:

- Sujay Chavan, Information Communication System Master's
- Ali Noori, Information Communication System Master's
- Pooja Pooja, Microelectronics and Microsystem Master's
- Mohammad Shahbaz Tariq, Data Science Master's

Background & Goal

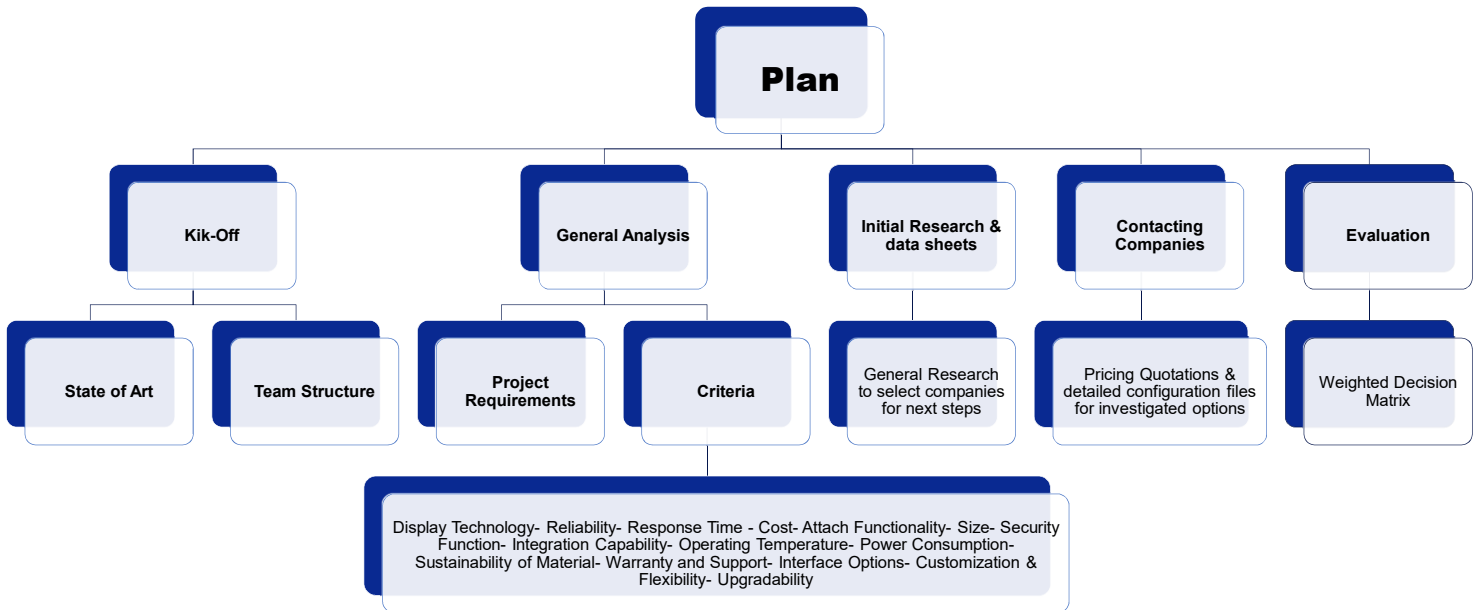
Before this project, the company has implemented a way to access and organize the information and data, such as status, material, etc., of tools and equipment in the workshops. Currently they use cell phones to scan bar codes of tools in workshops. In this project, they were looking to add displays so information can be shown without having to scan a bar code.

Main goal: Market research which displays can be attached to tools & equipment's

Wartungen, Kalibrierung und Prüfungen

AppointmentsType (2)						
Status	Termingruppe	Geplantes Datum	Wartungsplanstext	Auftrag	Wartungsplan	Wartungsposition
▲	I	31.10.2023	Versatile Test System Avionics 123Monate		1070459	5533108
●	D	28.04.2027	DGVV V3		416419	11205849

Plan



Results

52 Options in Total:
7.69% E-ink Technology
38.46% TFT Displays/ Development Kits
23.08% Tablets
19.23% Panel PC
9.62% Built-in Units
40.38% satisfied defined cost
67.31% with reasonable size
38.46% not enough information available
50% recommended