PROJECT NAME: SeatTracker
GROUP MEMBERS: Ejder Aysun - Göktuğ Gürler - Miray Solmaz - Şenay Selin Ünal - Tareq Alhammoodi

LIKELIHOOD	RISK DESCRIPTION
1	**Limited Resources Risks :** Factors that may restrict the development team's ability to do the project effectively, such as time, human resource and information limitations, and other resource constraints, are included.
2	**Unexpected Software Failure :** Software can fail for a variety of reasons, like crashes, errors and other unexpected behaviors.
3	**Performance Risks :** The risks associated with software quality such as poor performance, slow load time and insufficient testing.
4	**Inadequate Project Management :** Poor project management of a project can lead to various problems, which can disrupt the project process.
5	**Hardware Risks :** The device taken by the customer must work properly when connected to the table and transmit information correctly about the table's status.
6	**Testing Risks :** the system might be difficult to test in real life as it needs to be installed in restaurant.
7	**Supplier Risks :** If hardware suppliers are unable to deliver the device on time, the completion of the project may be delayed.
8	**Lack of Communication :** Risks associated with communication breakdowns among project stakeholders, including developers, clients, and project managers.
9	**Scheduling Risks :** The risks associated with project scheduling like unexpected setbacks or missed deadlines can lead to delays.
10	**Cost Risks :** In the development process, the budget may not be sufficient, or there may be disagreement regarding the license and maintenance costs for the restaurant where this project will be used.
11	**User Adoption Risks :** The system may not be adopted by restaurant staff because it's not easy to use, or because of their ages or cultural background. This issue could affect the system's overall effectiveness.

IMPACT RANK	RISK DESCRIPTION
1	**Unexpected Software Failure:** Software can fail for a variety of reasons, like crashes, errors and other unexpected behaviors.
2	**Testing Risks :** the system might be difficult to test in real life as it needs to be installed in restaurant.
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LIKELIHOOD RANK	IMPACT RANK	COMBINED RANK	RISK DESCRIPTION
2	1	3	**Unexpected Software Failure :** Software can fail for a variety of reasons, like crashes, errors and other unexpected behaviors.
3	4	7	**Performance Risks :** The risks associated with software quality such as poor performance, slow load time and insufficient testing.
1	7	8	**Limited Resources Risks :** Factors that may restrict the development team's ability to do the project effectively, such as time, human resource and information limitations, and other resource constraints, are included.
5	3	8	**Hardware Risks :** The device taken by the customer must work properly when connected to the table and transmit information correctly about the table's status.
6	2	8	**Testing Risks :** the system might be difficult to test in real life as it needs to be installed in restaurant.
4	6	10	**Inadequate Project Management :** Poor project management of a project can lead to various problems, which can disrupt the project process.
7	5	12	**Supplier Risks :** If hardware suppliers are unable to deliver the device on time, the completion of the project may be delayed.
8	10	18	**Lack of Communication :** Risks associated with communication breakdowns among project stakeholders, including developers, clients, and project managers.
10	8	18	**Cost Risks :** In the development process, the budget may not be sufficient, or there may be disagreement regarding the license and maintenance costs for the restaurant where this project will be used.
9	11	20	**Scheduling Risks :** The risks associated with project scheduling like unexpected setbacks or missed deadlines can lead to delays.
11	9	20	**User Adoption Risks :** The system may not be adopted by restaurant staff because it's not easy to use, or because of their ages or cultural background. This issue could affect the system's overall effectiveness.