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**NATIONAL UNIVERSITY FAIRVIEW**

**College of Engineering and Technology  
Bachelor of Science in Information Technology**

**with Specialization in Mobile and Internet Technology**

**Smart Fare: Automating modern public utility jeepney (MPUJ) Payment with an Innovative Fare Collection System**

Project Documentation Submitted to the Faculty of

Bachelor of Science in Information Technology

National University Fairview

In Partial Fulfillment of the Requirements for

PROJMAN – PROJECT MANAGEMENT

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# 6.1. ￼Stakeholders Strategy Management Plan

## 6.1.1. ￼Introduction

Organization, monitoring, and improving relationship ties with organizations that fund a company is a necessity. Its importance is being validated and can be shown through systematic identification and thorough investigation into the background of the said stakeholders to tailor the best approach.

SMART FARE’s Stakeholder Management Strategy set its sight on furthering the connection with the affiliates that would be beneficial for both the stakeholders and the project itself. By making sure that the right steps are being well executed, the project’s success would be highly expected. After ensuring that the needs of the shareholders are met without compromising the project, SMART FARE is on its way to the initial goal.

### 6.1.2. ￼Identify Stakeholders

The identification of stakeholders for the Smart fare project is a crucial process that can guarantee the involvement and active participation of all important stakeholders throughout the project.

* NOVADECI Management Team: They are responsible for providing the necessary resources and funding for the project, and their support and involvement are critical for the project's success.
* Regulatory Authorities: Their involvement is vital as they may impose regulations or standards that could affect the project's implementation. Their feedback and approval may also be necessary before the project can proceed, and compliance reporting may be required throughout the project's lifecycle.

By adopting this methodology for identifying stakeholders, the Smart fare project team can ensure that all important stakeholders are recognized and engaged throughout the project's lifecycle. This approach will assist in mitigating the likelihood of delays or other impediments to the project's success.

### 6.1.3. ￼Key Stakeholders

For the NOVADECI Smart fare project, the following stakeholders have been identified as crucial to the project's success:

* MPUJ Drivers: They play a crucial role in the project's implementation as they will operate the MPUJs (MODERN PUBLIC UTILITY JEEPNEYS) equipped with the Smart fare system. They may require training to use the system effectively, and their feedback on its usability will be essential.
* Project Team: The project team is essential to developing the Smart Fare System by providing expertise in designing, constructing, and evaluating the system. They collaborate closely with the organization to comprehend the project's requirements, objectives, and scope. They also contribute to the project's planning and execution, ensuring meeting deadlines, budgets, and quality standards.

### 6.1.4. ￼Stakeholder Analysis

The Stakeholder Analysis process involves categorizing stakeholders according to their level of involvement, interest, and impact on the project's success. The power/influence grid will be utilized to plot stakeholders based on their level of influence and power over the project to identify which stakeholders need more attention and management throughout the project's lifecycle. Furthermore, the stakeholder priority matrix will categorize stakeholders based on their level of interest and impact to help determine which stakeholders need the most attention and resources and will help in developing tailored communication and engagement strategies. The stakeholders and their categorizations are summarized in the following table:

Figure Stakeholder Analysis

The NOVADECI Management Team and Regulatory Authorities are considered key players due to their high power and influence over the project's success. The MPUJs’ drivers are high-priority stakeholders with high interest and impact, and they require regular communication and management to ensure successful implementation. Passengers are considered high impact but low interest, so they should be kept informed but not overwhelmed with information. Technology partners are considered low-priority stakeholders with minimal effort required.