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| **Project:** | | *AHI App Development* | **Change ID:** | *0002* |
| **Date Requested:** | | *21/03/2024* | **Requested By:** | *Nguyen Chi Cong* |
| **PM:** | | *Nguyen Vu Tuan Hung* | **Requestor Email:** | *CongNC@AHI.net* |
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| **Decision:** | | *Pending* | **Decision Date:** | *28/03/ 2024* |
|  | | Accepted, Accepted with Modifications, Rejected, Deferred,  Further Analysis Required |  |  |
| **Proposed Change:** Detailed description. Focus on business needs, requirements; solution is secondary. | | | |
| Two additional data feed sources have been identified. Request these data feeds be incorporated as inputs to the App. Preliminary review indicates these data feeds will add $2500 to the project cost. Time to gain licensing and activation is estimated at two weeks. | | | |

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| **Reason for Change:** Focus on benefits that will accrue after the change is made. Describe why this change was not addressed earlier in the project. Who or what is driving this change? |
| The first data feed will provide advanced global sales data in the skin care product industry. In addition, updates are made weekly.  The second data feed will provide better demographic analytics to segment and position our products effectively. |

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| **Impact Analysis:** Consider impact on work products, quality, schedule, scope, budget, people, resources, and other projects. List cost/benefit/ROI. Consider impacts on all groups and stakeholders. List assumptions, dependencies, and risks. Define approval levels. |
| *Work Products: The incorporation of additional data feeds will enrich the App's analytical capabilities, resulting in more robust market intelligence reports and targeted product strategies.*  *Quality: The availability of advanced sales data and demographic analytics will enhance the accuracy and relevance of the App's insights, ultimately improving overall quality.*  *Schedule: Integrating the new data feeds may lead to a slight delay in project delivery, with an estimated two-week timeframe for licensing and activation.*  *Scope: The project scope will expand to accommodate the integration of the additional data feeds, aligning with the business's evolving requirements.*  *Budget: The projected cost increase of $2500 will need to be factored into the project budget.*  *People/Resources: The implementation of this change may require additional resources for data integration and testing.*  *Other Projects: The decision to prioritize this change may impact the resource allocation and priorities of other concurrent projects.*  *Assumptions, Dependencies, Risks: Assumptions include the availability of necessary licenses for the data feeds and the compatibility of existing systems with the integration process. Dependencies may include cooperation from third-party data providers and timely approvals. Risks include potential data inaccuracies and technical challenges during integration.*  *Approval Levels: Approval for this change may involve stakeholders such as project sponsors, relevant department heads, and legal/financial representatives.* |

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| **Implementation Options:** Consider options to implement this change. What strategies are recommended? How will implementation impact current scope, budget, and schedule milestones? |
| *Several implementation options can be considered:*   1. *Direct Integration: Incorporate the new data feeds directly into the existing App architecture, ensuring seamless compatibility and functionality.* 2. *API Integration: Utilize APIs provided by the data feed sources to integrate the data into the App, minimizing development efforts and streamlining updates.* 3. *Third-Party Solutions: Evaluate third-party solutions or platforms that specialize in data aggregation and analytics, potentially offering comprehensive features and support.*   *The chosen implementation strategy should be assessed based on its alignment with project objectives, impact on current scope, budget implications, and adherence to schedule milestones. Close coordination with development teams and stakeholders will be essential to ensure smooth integration and minimal disruption to project timelines.* |

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| **Decision:** Accept As-Is, Accept with Modifications, Defer, Reject, Further Analysis Required | | |
| Decider(s) Name: | Date | Comments/Modifications |
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| **Decision Notes:** Reasons for Decision. Decision follow-up actions necessary. | | |
| *(Completed by PM/team)* | | |

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| **Close-Out Checklist (As Applicable):** | |
|  | Change Logged in Change Log (all changes, regardless of decision, must be recorded) and Posted on Project Site |
|  | Scope Document and other Key Project Documentation Updated |
|  | Design document, test plan, test cases, training notes, and others updated |
|  | Schedule and budget updated |
|  | Status Report Updated |
|  | Change Communicated to Stakeholders |