

Feasibility Report

System	Online Gem Advertising Platform	
Group Members	Name	Index Number
	H.W. Sandaru Priyashan K.M. Sarasi Rasala K.B.G.Nikini Prarthana	JL/25/DICTL5/1/0013 JL/25/DICTL5/1/0027 JL/25/DICTL5/1/0004
Date of Start		
Date of Finished		
Product Deliverables	<ul style="list-style-type: none"> • Web-based system published at Ceygem.com • Mobile app (Flutter-based) for both Android and iOS • User Manual • Sample Tutorial 	
Technical Feasibility	<p>Our project is technically feasible as</p> <ul style="list-style-type: none"> • We use only up-to-date open-source software, including Flutter, to develop both the web and app versions, along with other open-source tools for the auction system. • We can utilize our available computer resources and the computers in the ICT Level 5 Labs to support the project. • We have the capability to hire experts with the necessary development knowledge to incorporate the latest open-source technologies, with guidance from senior developers. 	
Schedule Feasibility	<p>Yes, our project is Schedule feasible.</p> <p>We consume nearly four months of development which is plenty enough for the development, also we have a team with 3 members with whom able to share our duties.</p>	
Economic Feasibility	<p>Yes, our project is economically feasible.</p> <p>We launch development as a student project, therefore we suppose to develop the system from the ground level with a minimum expense.</p>	
Operational Feasibility	<p>Yes, in-order to make our system operationally feasible, we have proposed several plans such as,</p> <ul style="list-style-type: none"> • Continuous customer feedback • Continuous Supervisor feedback • Using prototype approach 	

Alter Solution	Using a Facebook Group for Gemstone Advertising.
-----------------------	--------------------------------------------------