

Evaluation Criteria	Alt 1: Python (frontend) + MySQL Database (backend) app Score (1-5)	Alt 2: Full-Stack JavaScript Score (1-5)	Alt 3: Android Mobile App Score (1-5)
TECHNICAL ISSUES			
Develops in-house skills	3	3	3
Integration with existing systems	1	4	3
Experience with product	5	2	1
ECONOMIC ISSUES			
Cost	5	5	5
ORGANIZATIONAL ISSUES			
Market adoption	5	3	3
Customizable interface	4	5	5
TOTAL	23	22	20

To develop our app, we chose to use the python/MySQL database combination. This is due to our experience in using the tools as many of our members have worked extensively with the software compared to Android and javascript. This makes development smoother as we can implement our ideas regarding the bus tracking app a lot easier compared to the alternatives. However, we believe that UI is not as easy to implement compared to the other methods such as JavaScript.