


## Project Development Phase Model Performance Test

Date	11 November 2023
Team ID	Team -591084
Project Name	Wanderlust-A Personalized Travel Planning and Tracking App
Maximum Marks	10 Marks

### Model Performance Testing:

Sno	Parameter	Values	Screenshot
1.	Metrics	<p><b>App Launch Time =</b> 720-750 ms</p> <p><b>Screen Render Time =</b> 300ms</p> <p><b>Code Quality -</b> 91% from static code analysis tools and 33 actionable task</p>	 <pre> 2023-11-11 18:17:54.861 4443-4443 Choreographer com.example.wanderlust I Skipped 46 frames! The application may be doing too much work on its main thread. 2023-11-11 18:17:54.111 4443-4459 OpenGLRenderer com.example.wanderlust I Davey! duration=875ms; Flips=8, FrameTimelineSyncId=11761009, IntendedFps=60 2023-11-11 18:17:54.162 4443-4465 EGL emulation com.example.wanderlust I app_time_stats: avg=31.48ms min=2.48ms max=47.24ms count=38 </pre> <p><b>BUILD SUCCESSFUL in 724ms</b> 33 actionable tasks: 33 up-to-date</p> <p><a href="#">Build Analyzer</a> results available</p>

2.	Usage	<div><div>App Size - 35MB</div><div>Customer Experience- Average of 22MB</div></div>	<div><div>com.example.wanderlust (Version Name: 1.0, Version Code: 1)</div><div>APK size: 35 MB, Download Size: 27.5 MB</div><div>Compare with previous APK</div><table><tr><th>File</th><th>Raw File Size</th><th>Download Size</th><th>% of Total Downl...</th></tr><tr><td>&gt; res</td><td>10.6 MB</td><td>10.5 MB</td><td>41.6%</td></tr><tr><td>  classes.dex</td><td>10.2 MB</td><td>8.6 MB</td><td>34%</td></tr><tr><td>  classes5.dex</td><td>4.4 MB</td><td>4 MB</td><td>15.7%</td></tr><tr><td>  classes6.dex</td><td>1.8 MB</td><td>1.6 MB</td><td>6.2%</td></tr><tr><td>  resources.arsc</td><td>1.2 MB</td><td>280.9 KB</td><td>1.1%</td></tr></table></div> <div><div>MainActivity</div><div>MEMORY</div><div>128 MB</div><div>96 MB</div><div>64 MB</div><div>32 MB</div><div>00:15:06.053</div><div>Others: 70.5 MB</div><div>Code: 21.1 MB</div><div>Stack: 1.6 MB</div><div>Graphics: 0 B</div><div>Native: 19.3 MB</div><div>Java: 13 MB</div><div>Allocated: N/A</div><div>Total: 125.5 MB</div></div>	File	Raw File Size	Download Size	% of Total Downl...	> res	10.6 MB	10.5 MB	41.6%	classes.dex	10.2 MB	8.6 MB	34%	classes5.dex	4.4 MB	4 MB	15.7%	classes6.dex	1.8 MB	1.6 MB	6.2%	resources.arsc	1.2 MB	280.9 KB	1.1%																														
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3.	Performance	<div><div>Error and Crash Rates- Crash rate below 1%, Error rate below 0.5%</div><div>Database Query Performance- Average database query time of 20 milliseconds</div></div>	<div><div>App Quality Insights</div><div>Firebase Crashlytics</div><div>app &gt; debug: [wanderlust] com.example.wanderlust</div><div>Last 30 days</div><div>Issues</div><div>Events</div><div>Users</div><div>No issues</div><div>You don't have any issues yet. Keep up the good work!</div></div> <div><div>App Inspection</div><div>Pixel XL API 34 &gt; com.example.wanderlust</div><div>Databases</div><div>Live updates</div><table><tr><th></th><th>articleid</th><th>title</th><th>description</th><th>url</th><th>imageurl</th></tr><tr><td>1</td><td>1</td><td>France 18 better: Brazil 1970, champion du 'COUP DU MONDE - le vngi desvins de</td><td>https://www.eurosport.fr/football/europe-de</td><td>https://www.eurosport.com</td><td></td></tr><tr><td>2</td><td>2</td><td>Faces of Football: Serbien - ein Brief an die verbotene Nationenmartha</td><td>https://www.stern.de/sport/football/faces-of</td><td>https://www.stern.de</td><td></td></tr><tr><td>3</td><td>3</td><td>Iran has been boss Carlos Quintero confronts pour Quintero was recruited BBC Persian reporter 9f</td><td>https://www.dailymail.co.uk/sport/sportnews</td><td>https://www.dailymail.co.uk</td><td></td></tr><tr><td>4</td><td>4</td><td>Biden makes Thanksgiving attack on 'lock' as President Joe Biden called the sale of armlar</td><td>https://www.dailymail.co.uk/news/article-11</td><td>https://www.dailymail.co.uk</td><td></td></tr><tr><td>5</td><td>5</td><td>EU lawmakers want FIFA to help families of 1 The European Parliament passed the resolution</td><td>https://www.dw.com/en/eu-lawmakers-want</td><td>https://www.dw.com/en</td><td></td></tr><tr><td>6</td><td>6</td><td>Nancy Pelosi claims she 'intimidated' Vice Biden-Baden played host to a high-profile</td><td>https://www.dailymail.co.uk/politics/article</td><td>https://www.dailymail.co.uk</td><td></td></tr><tr><td>7</td><td>7</td><td>Thanksgiving NFL Football Live Stream: Who Will the Patriots make it four in a row?</td><td>https://www.decider.com/2022/11/24/thanksgiving</td><td>https://www.decider.com/en</td><td></td></tr><tr><td>8</td><td>8</td><td>Chickadee vs. Tuleare: How to watch online, 9 How to watch Chickadee vs. Tuleare football</td><td>https://www.sports.com/college-football</td><td>https://www.sports.com/en</td><td></td></tr></table></div>		articleid	title	description	url	imageurl	1	1	France 18 better: Brazil 1970, champion du 'COUP DU MONDE - le vngi desvins de	https://www.eurosport.fr/football/europe-de	https://www.eurosport.com		2	2	Faces of Football: Serbien - ein Brief an die verbotene Nationenmartha	https://www.stern.de/sport/football/faces-of	https://www.stern.de		3	3	Iran has been boss Carlos Quintero confronts pour Quintero was recruited BBC Persian reporter 9f	https://www.dailymail.co.uk/sport/sportnews	https://www.dailymail.co.uk		4	4	Biden makes Thanksgiving attack on 'lock' as President Joe Biden called the sale of armlar	https://www.dailymail.co.uk/news/article-11	https://www.dailymail.co.uk		5	5	EU lawmakers want FIFA to help families of 1 The European Parliament passed the resolution	https://www.dw.com/en/eu-lawmakers-want	https://www.dw.com/en		6	6	Nancy Pelosi claims she 'intimidated' Vice Biden-Baden played host to a high-profile	https://www.dailymail.co.uk/politics/article	https://www.dailymail.co.uk		7	7	Thanksgiving NFL Football Live Stream: Who Will the Patriots make it four in a row?	https://www.decider.com/2022/11/24/thanksgiving	https://www.decider.com/en		8	8	Chickadee vs. Tuleare: How to watch online, 9 How to watch Chickadee vs. Tuleare football	https://www.sports.com/college-football	https://www.sports.com/en	
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