Operating Systems

Assignment 1 12 August 2024

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Image Name	Time Taken to Read Image	Time Taken to Smooth Image	Time Taken to Detail Image	Time Taken to Sharpen Image	Time Taken to Write Image
File 1	0.00390224	10.00772139	0.00369715	5 0.00358528	3 0.00305329
File 2	0.0150205	0.0296171	0.0138293	0.0131154	0.00727597
File 3	0.0294636	0.0575196	0.0257752	0.0243384	0.0141983
File 4	0.0559143	0.110389	0.0480751	0.0444382	0.026846
File 5	0.0706594	0.142298	0.0603917	0.0575171	0.0333755
File 6	0.160948	0.32502	0.129639	0.129773	0.0782278
File 7	0.441511	0.878156	0.352921	0.356323	0.230938

Table 1: Average Time Measurements for Different Files

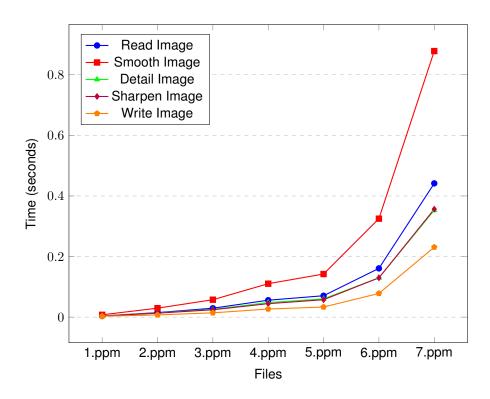


Figure 1: Time Taken for Different Operations on Various Files