Social media activity Information warfare and campaigns have persisted throughout the conflict. With 1.3 this motivation, following the critical war period from December 31, 2021, to March 03, 2022, in this research work, the aim is to perform exploratory data analysis on tweets that were posted using visualization techniques and sentiment analysis. Russian disinformation operations are conducted both locally and internationally; nevertheless, Ukrainians have launched a social media war against Russia by utilising social media platforms to promote the Ukrainian cause and draw worldwide attention and support [4]. Section 2 presents the dataset details, followed by the conducted exploratory data analysis .and its corresponding findings are presented in Sections 3 and 4