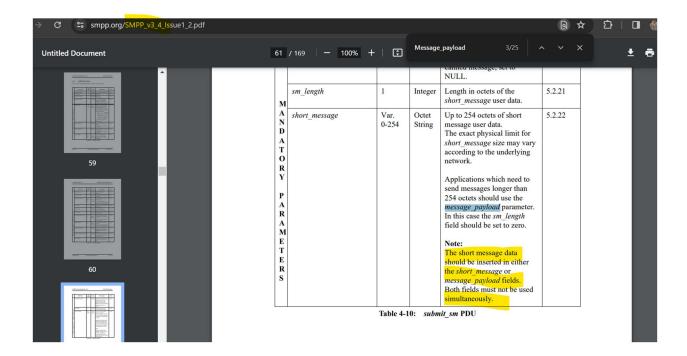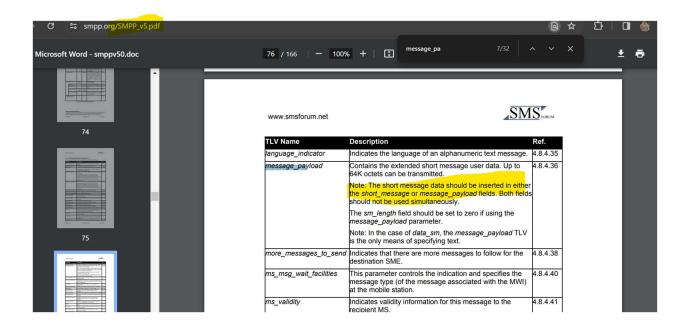According to SMPP protocol v3.4, message_payload (TLV – 0x0424) is used to send characters more than 255 characters. But either the short_message or message_payload should be set according to the protocol. (https://smpp.org/SMPP_v3_4_Issue1_2.pdf)

Even in version 5 the above must be followed. (https://smpp.org/SMPP_v5.pdf)

But in smppgui it cannot be done because when there is an empty short_message then the error is thrown and submitSM process stops.

So should implement a logic to facilitate the above requirement.