Software Engineering and Design

Consider the following four documents that would have improved projects such as the Cambridge University CAPSA project or the London Ambulance Service system:

(a) a plan for managing development risk;
(b) a safety and reliability specification;
(c) a user requirements document;
(d) a test specification.

Describe each of these four documents, including how you would gather the data to write the document; the main sections of the document; who must read that document; who should approve the document; and how the CAPSA and London Ambulance Service projects differ in the effect this document would have had.

[5 marks each]