ELEC-E7320

Internet Protocol

**Whiteboarding protocol**

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Table des matières

[System Architecture 4](#_Toc98328737)

[Design 4](#_Toc98328738)

[Implementation & Evaluation 4](#_Toc98328739)

[Team work 4](#_Toc98328740)

# System Architecture

* Draw a figure that illustrates the high-level architecture of the system. Add a brief description of the figure.
* List the functional requirements. If the architecture includes several layers of protocol,
* You need to explain the functionality of each layer and the interfaces between adjacent layers.
* List non-functional requirements.

# Design

* State machines Messages and their formats
* Message sequence charts
* Comparison with previous whiteboarding protocols (focusing on design)

# Implementation & Evaluation

* Briefly explain how you implement the app (e.g. SDKs, reusing source code of any existing software)
* Experimental setup
* Test cases (#client, different use cases, different network conditions)
* Result analysis (e.g. latency, data size)

# Team work

* Describe how you have worked as a team (e.g. regular meetings, workshops, and etc.)
* State clearly the responsibilities of each team member (e.g. literature survey, programming tasks, network measurement, report writing, etc.)