



**Project Assignment for the Course on
Programming Ubiquitous Things
Spring 2019
IFI/UiO**

**Template for Project Report
(AutoSure - an app for auto insurance)**

Group: ____

Name: _____ Number: _____ E-mail: _____

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(PAGE LIMIT: 5 pages – excluding the cover and the wireframe attachment)

1 Achievements

Describe which features stated in the project specification were implemented. Fill out the following table. For each feature, indicate its implementation state. If partially implemented, describe what was achieved.

| Version | Feature | Fully/Partially/Not implemented? |
|----------|---------------------------|----------------------------------|
| Baseline | Login | |
| | List Customer Information | |
| | Submit new Claim | |
| | List Claim History | |
| | Read Claim | |
| | Read Claim Messages | |
| | New Claim Message | |
| | Logout | |
| Advanced | Off-line mode | |
| | New Message Notification | |

2 Mobile Interface Design

Attach your wireframe sketch to this document. Use this section to explain any differences between the initial wireframe sketch and the final Android layouts.

3 Baseline Architecture

3.1 Data Structures Maintained by the Application

Describe which data structures you maintain during the execution of your Android app and how you maintain them.

Describe the conceptual solution and implementation of each of the baseline functionalities listed in the following subsections.

3.2 Login and Logout

3.3 List Customer Information

3.4 Submit New Claim

3.5 List Claim History

3.6 Read Claim

3.7 Send Claim Message

3.8 Read Claim Messages

4 Advanced Features

Describe any implemented advanced features.

5 Limitations

List the currently know limitations of your project (e.g., bugs, restrictions in the test environment, etc.)

6 Conclusions

State the conclusions of this work.

Please provide some input on how the practical component of the course could be improved in future editions.

7 Annex

7.1 Application wireframe