Task 1:

<u>a)</u>

Proximate Selection (Schilit et al):

Emphasize objects like input/output devices or interesting places that are near to the user

Presentation of information and services to a user (Dey)

<u>Automatic contextual reconfiguration (Schilit et al):</u>

Is the process of removing, altering or adding new components to the location. For example a user can enter a new room and his device will be automatically connect with the room's components. Context-triggered actions Schilit et al): Performing actions according to specified rules.

Automatic execution of a service for a user (Dey)

Contextual information and commands (Schilit et al):

Contextual information is based on the typical behaviour in an explicit location and should show the user useful information.

Tagging of context to information to support later retrieval (Dey)