Task 1:

a)

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)
Automatic contextual reconfiguration (Schilit et al):   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)

b)

Context: Zitat: Context is any information that can be used to characterize the situation of an entity. An entity is a person, place, or object that is considered relevant to the interaction between a user and an application, including the user and applications themselves.
Context-aware: A system is context-aware if it uses context to provide relevant information and/or services to the user, where relevancy depends on the user's task
why they dont fit? those definitions are difficult to apply because they define context and context-aware by example ????