

HÁSKÓLI ÍSLANDS

SOFTWARE PROJECT 1

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# Use Case Document

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## Team 29

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# Creating an event

## Primary actor

The user.

## Preconditions

- The system recognizes the user.
- Users device and system are connected.

## Success guarantee

- A new event is saved.
- The new event is displayed to the user.
- The users schedule is updated.

## Main success scenario

1. User identifies himself to the system.
2. System displays users schedule.
3. User starts a new event process.
4. System prompts user for event details.
5. User inputs start and end date, title, location and optional comments.
6. System validates event details and and records the event.
7. System updates current users schedule and displays it.

*User can repeat steps 2-7 to create additional events*

## Extensions / alternate scenarios

- a) If the user inputs an invalid time or date the event is not created and the system notifies the user of the error.
- b) If the connection between the users device and the system is lost, all unsaved progress is discarded.
- c) At any time the user can cancel the creation of an event.

## Miscellaneous / open issues

- What laws apply regarding storage of personal user information?
- Will the user have to confirm the creation of the event.

# Sharing an event

## Primary actor

The creator.

## Preconditions

- The system recognizes the user.
- Users device and system are connected.

## Success guarantee

- The event has been shared with the users involved.
- The event has been added to each users schedule

## Main success scenario

1. Creator identifies himself to the system.
2. System displays creators schedule.
3. User selects an event he wants to share.
4. System prompts creator for user information
5. Creator inputs user information
6. System validates user information and records sharing action.
7. Schedule of creator and other users which the event has been shared with has been updated.
8. System displays newly updated schedule.

## Extensions / alternate scenarios

- a) At any time creator can abort the action of sharing an event.
- b) If any of the user information being inputted is invalid (e.g. user doesn't exist) the event is not shared and system notifies creator of the error.
- c) If the connection between the users device and the system is lost, all unsaved progress is discarded.

## Miscellaneous / open issues

- If event is being shared to many users and any of the user information is invalid, will the event be shared with valid users or will system take no action.
- Can a user choose to not being able to share with him?