

# VYSOKÉ UČENÍ TECHNICKÉ V BRNĚ

## Fakulta informačních technologií

### ÚVOD DO SOFTWAREVÉHO INŽENÝRSTVÍ

2023/2024

Týmový projekt – Model informačního systému

**Zadání č. 57 – Pivovarníci**

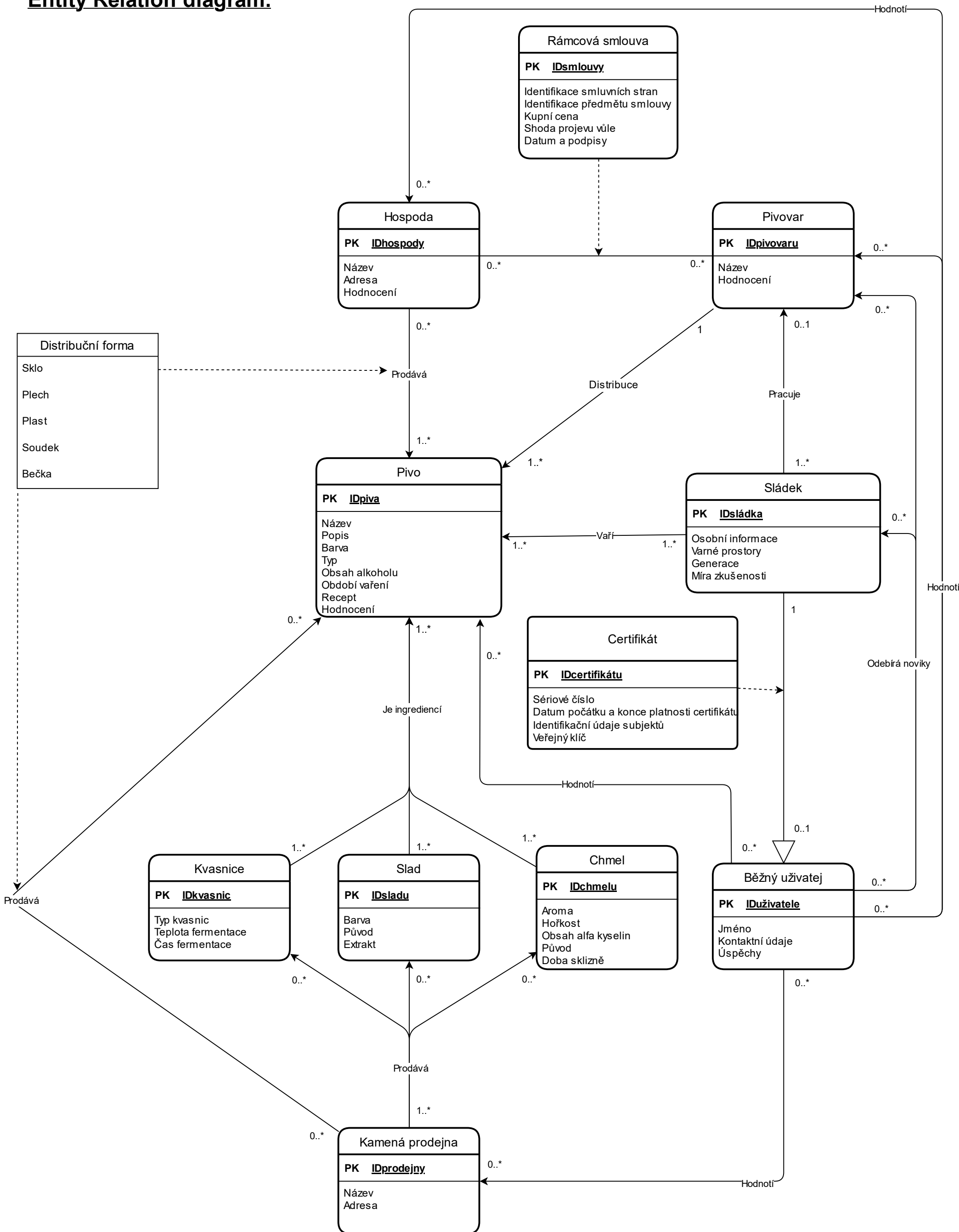
Malášek Jakub (xmalasj00)  
Navrátil Hynek(x254601)  
Morávek Michal(xmoravm00)  
Musil Jakub(xmusilj00)  
Zezula Pavel(xzezulp00)

3.12. 2023

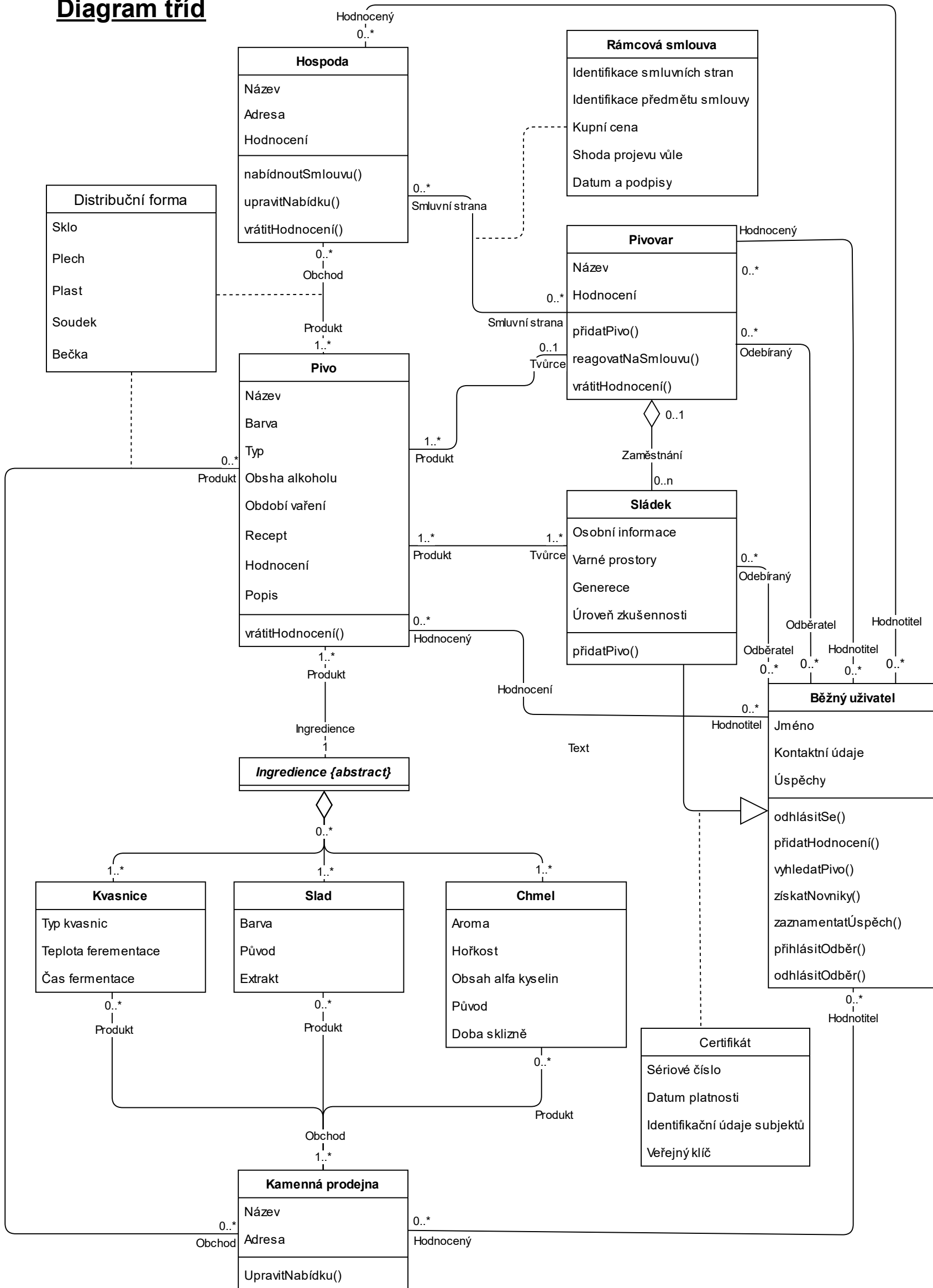
### UseCase diagram:



**Entity Relation diagram:**

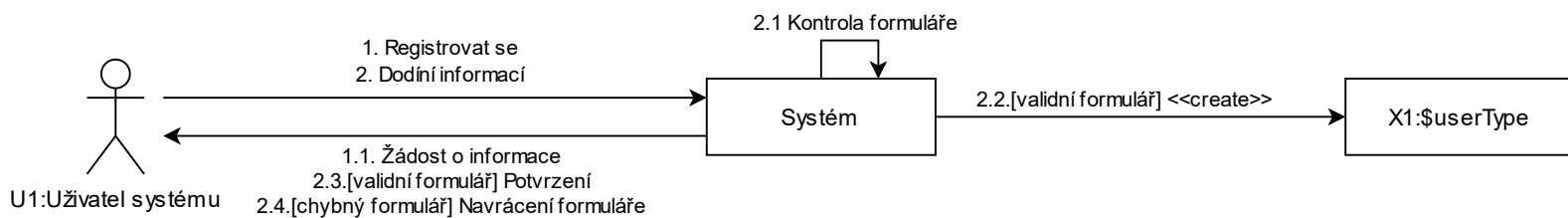
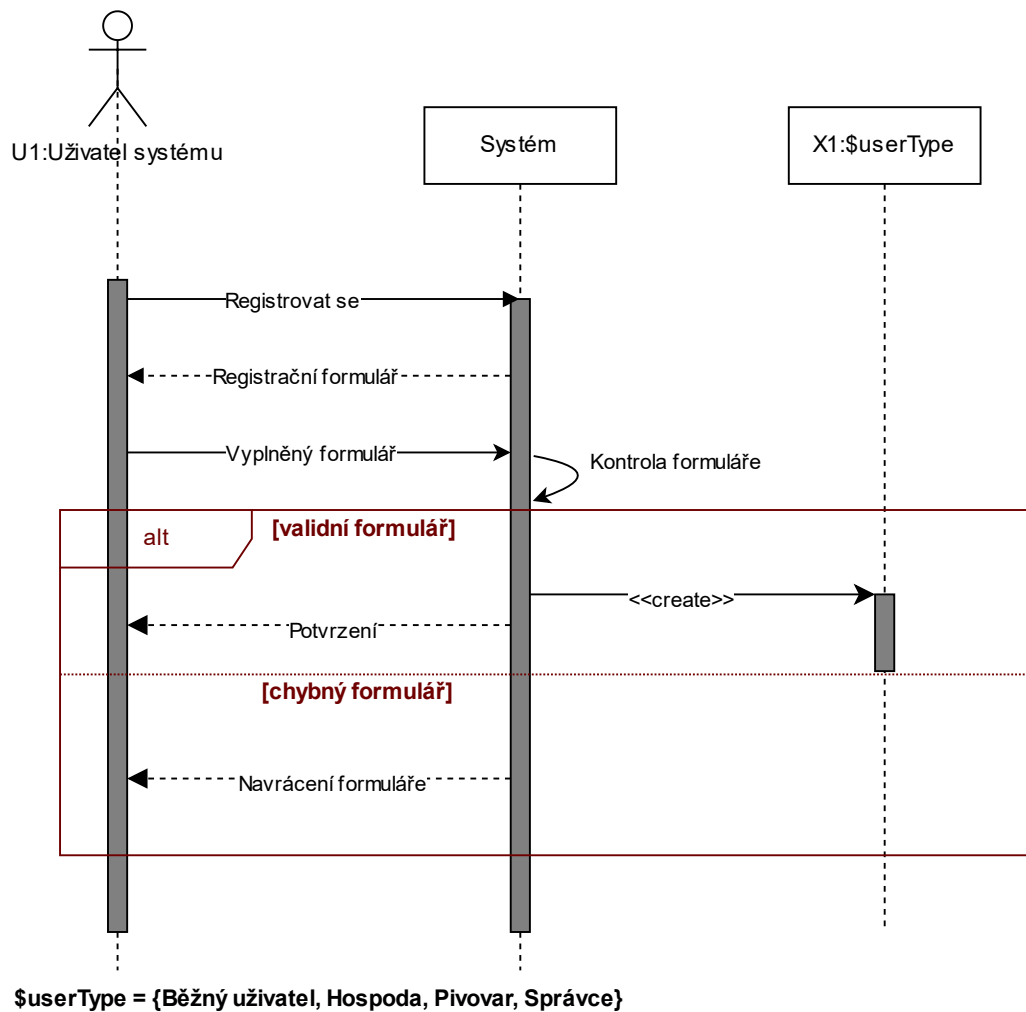


## Diagram tříd

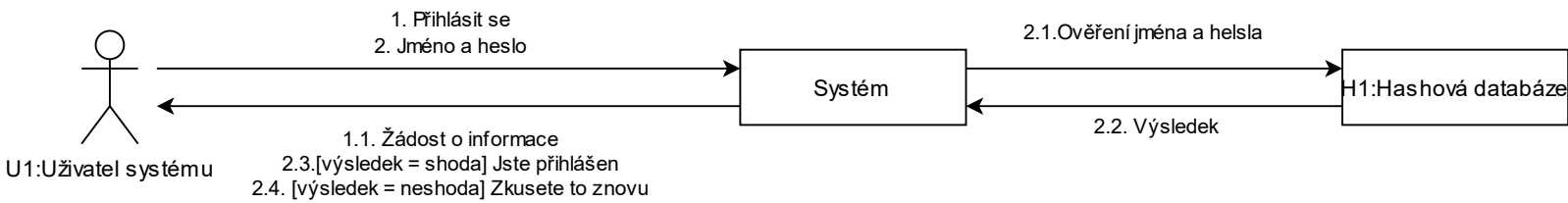
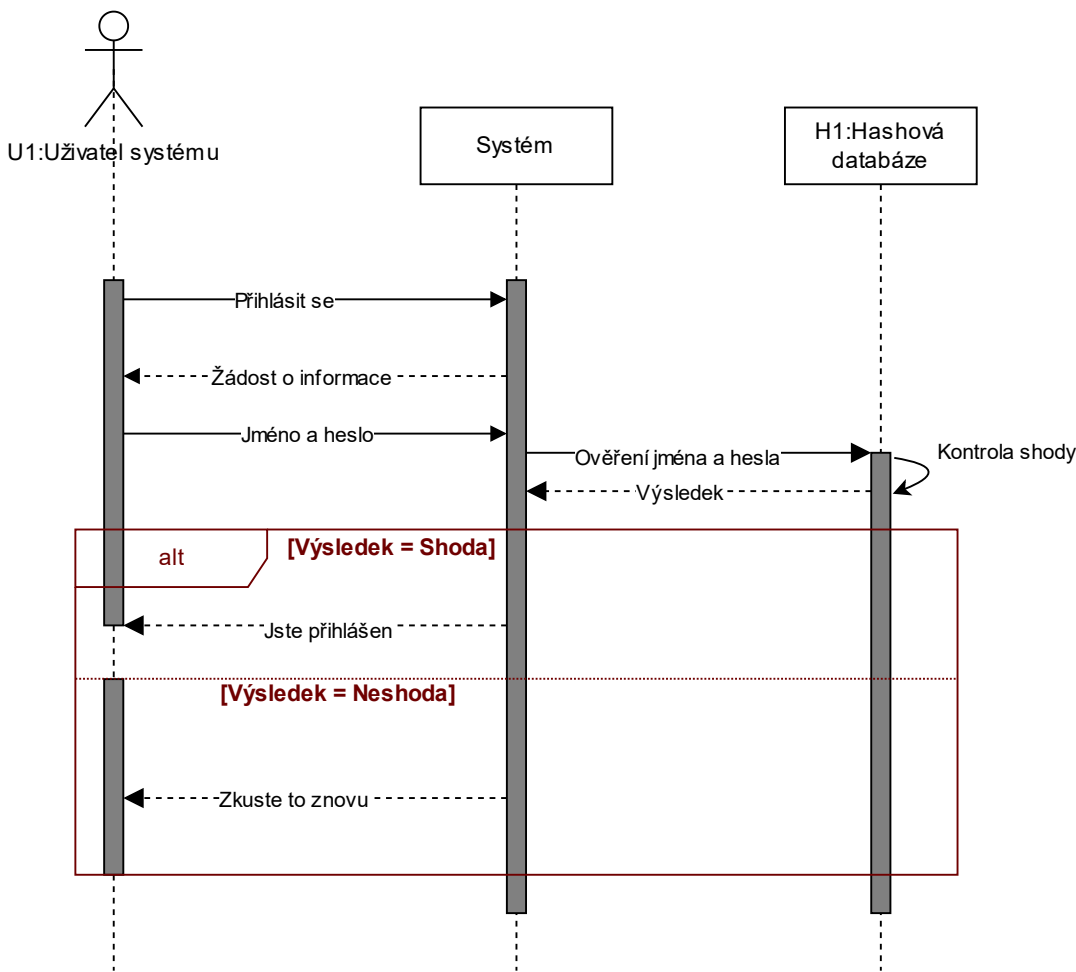


# Sekvenční a Komunikační diagramy

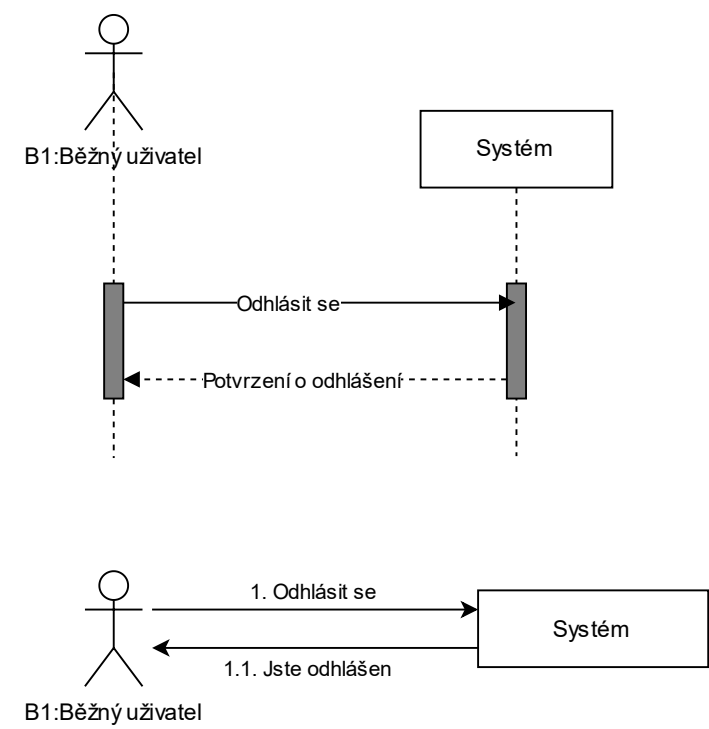
## UseCase: Registrovat se



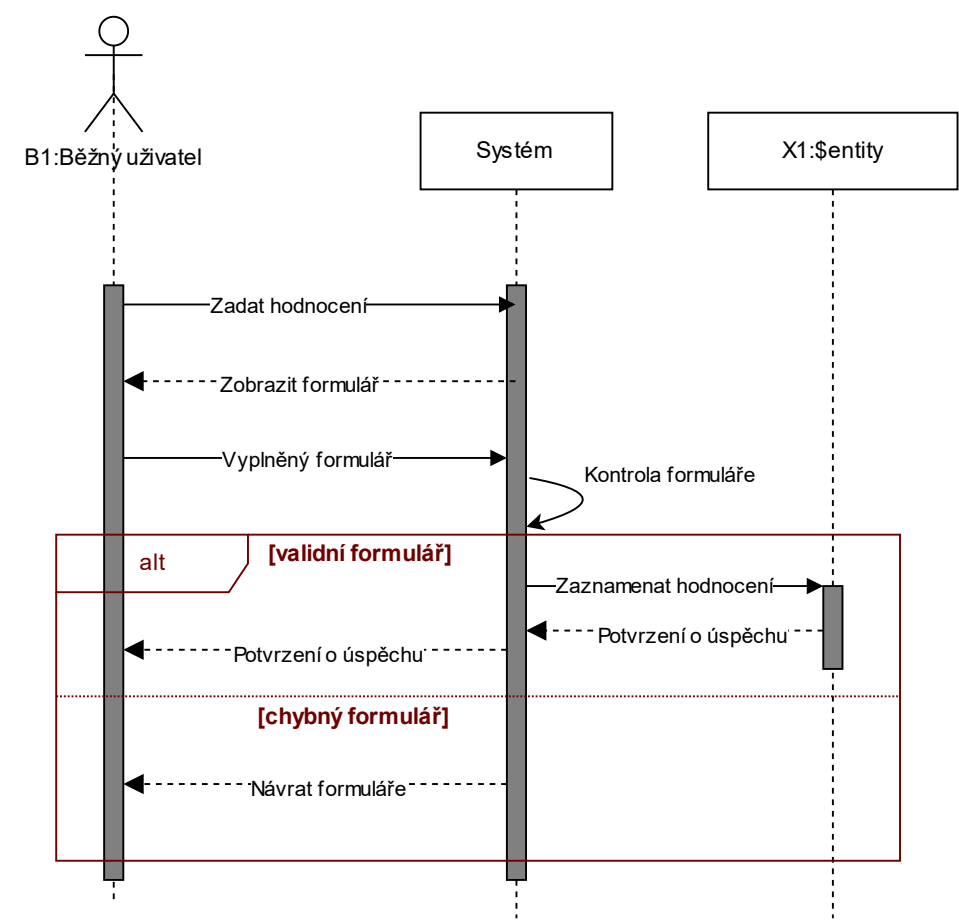
UseCase: Přihlásit se



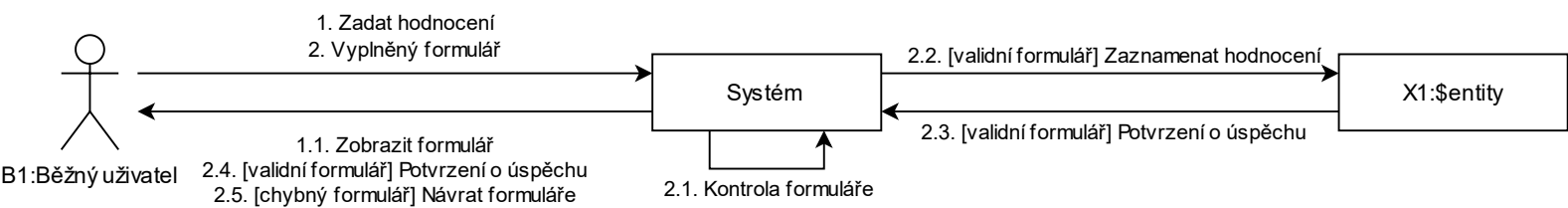
**UseCase: Odhlásit se**



UseCase: Hodnotit

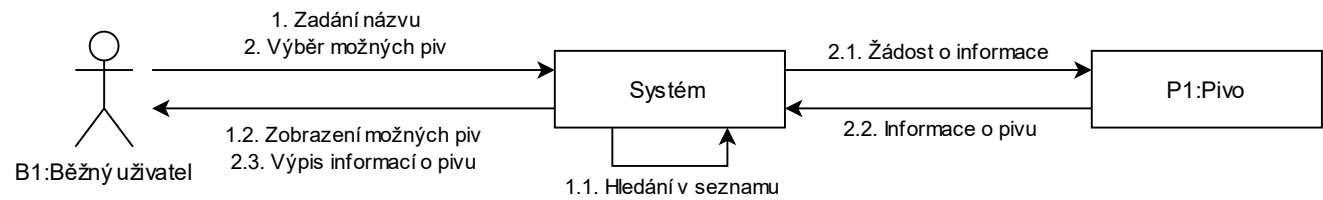
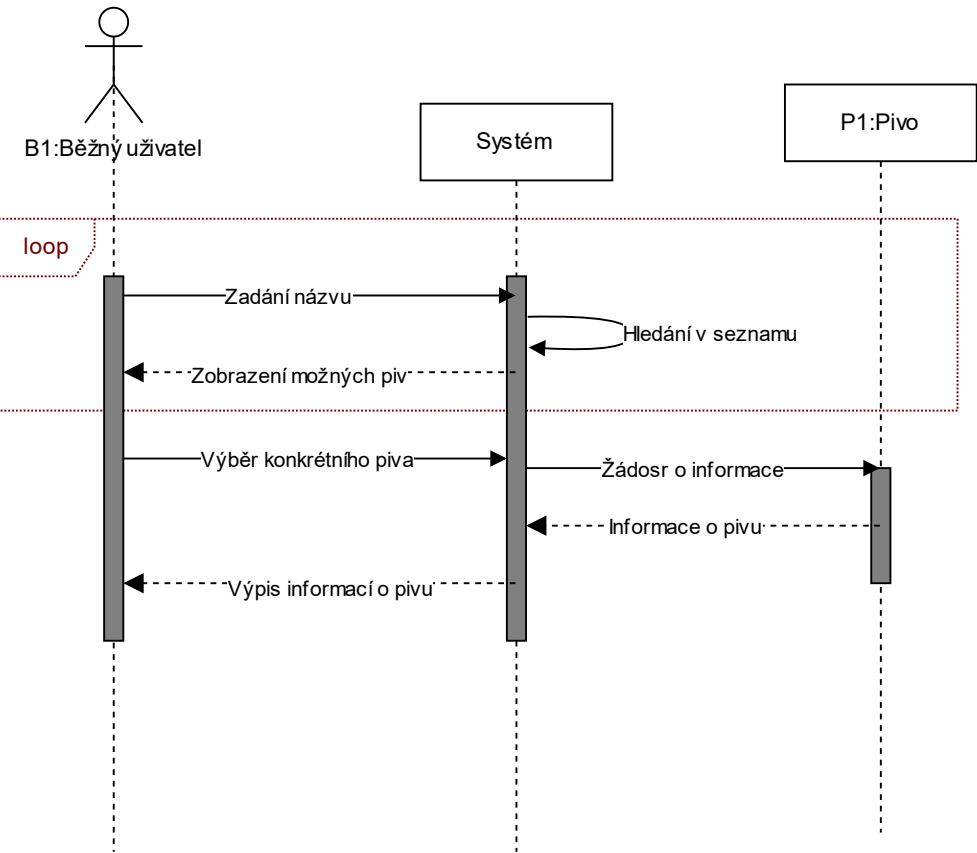


\$entity = {Hospoda, Pivovar, Pivo}

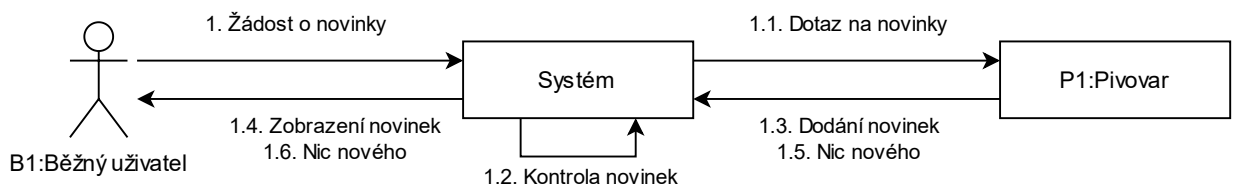
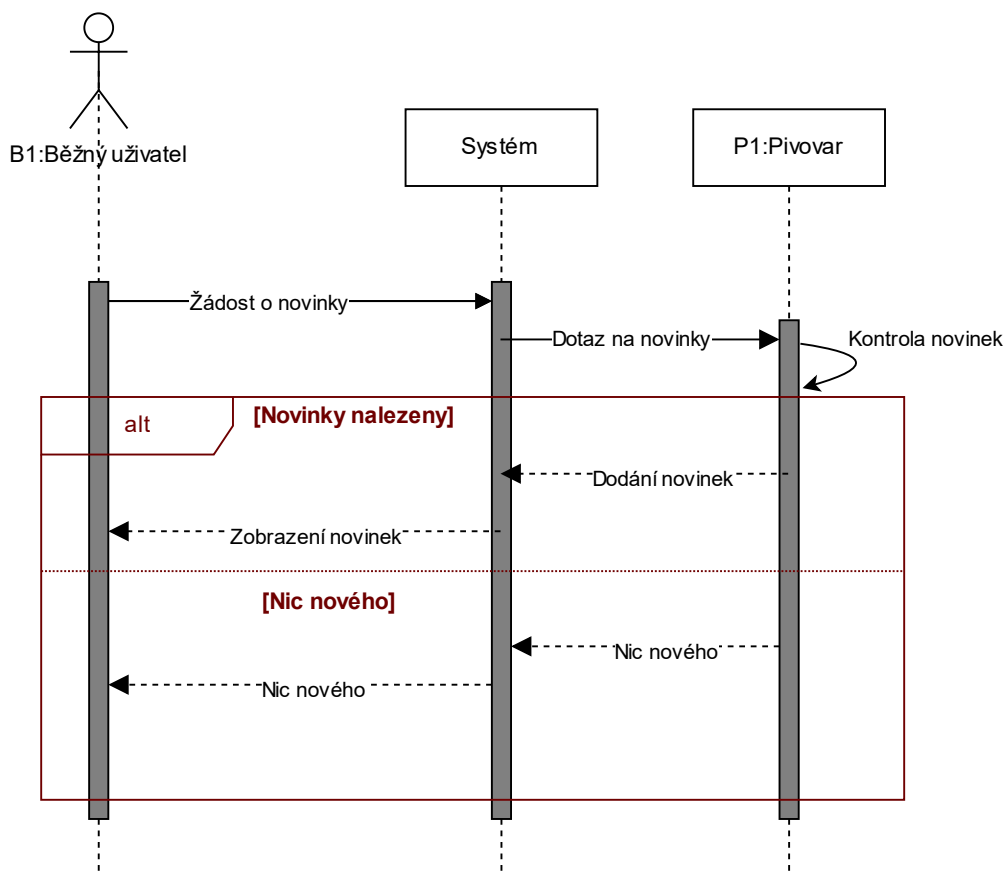




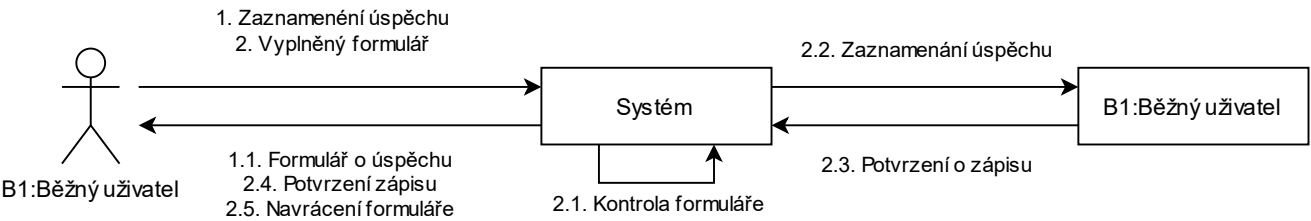
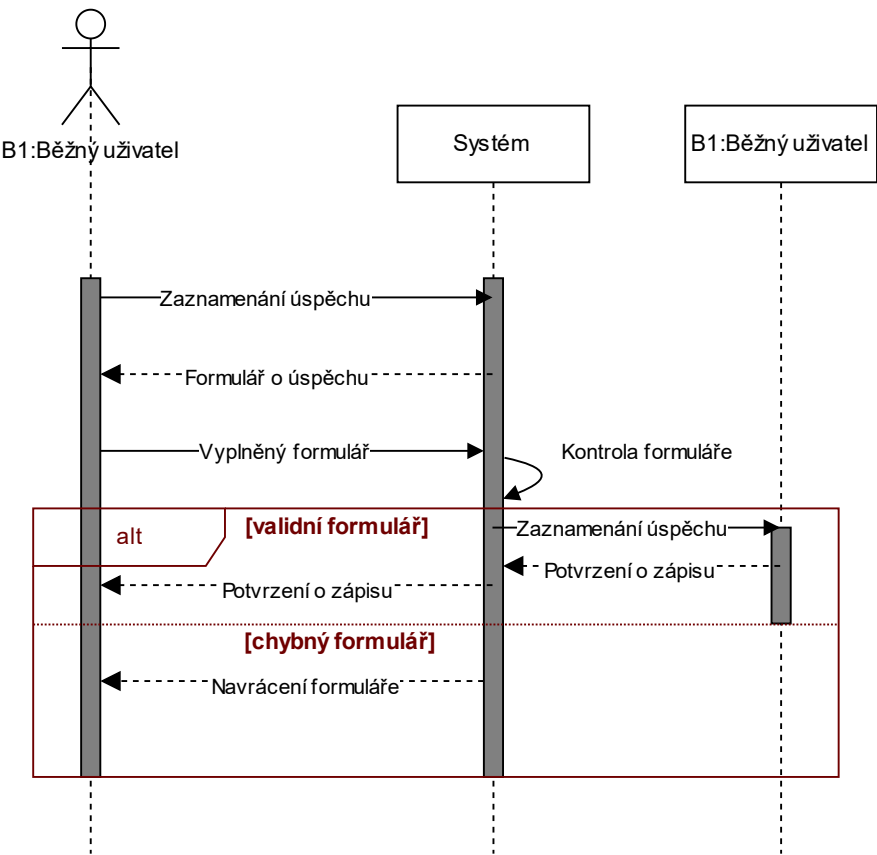
UseCase: Vyhledávání pív



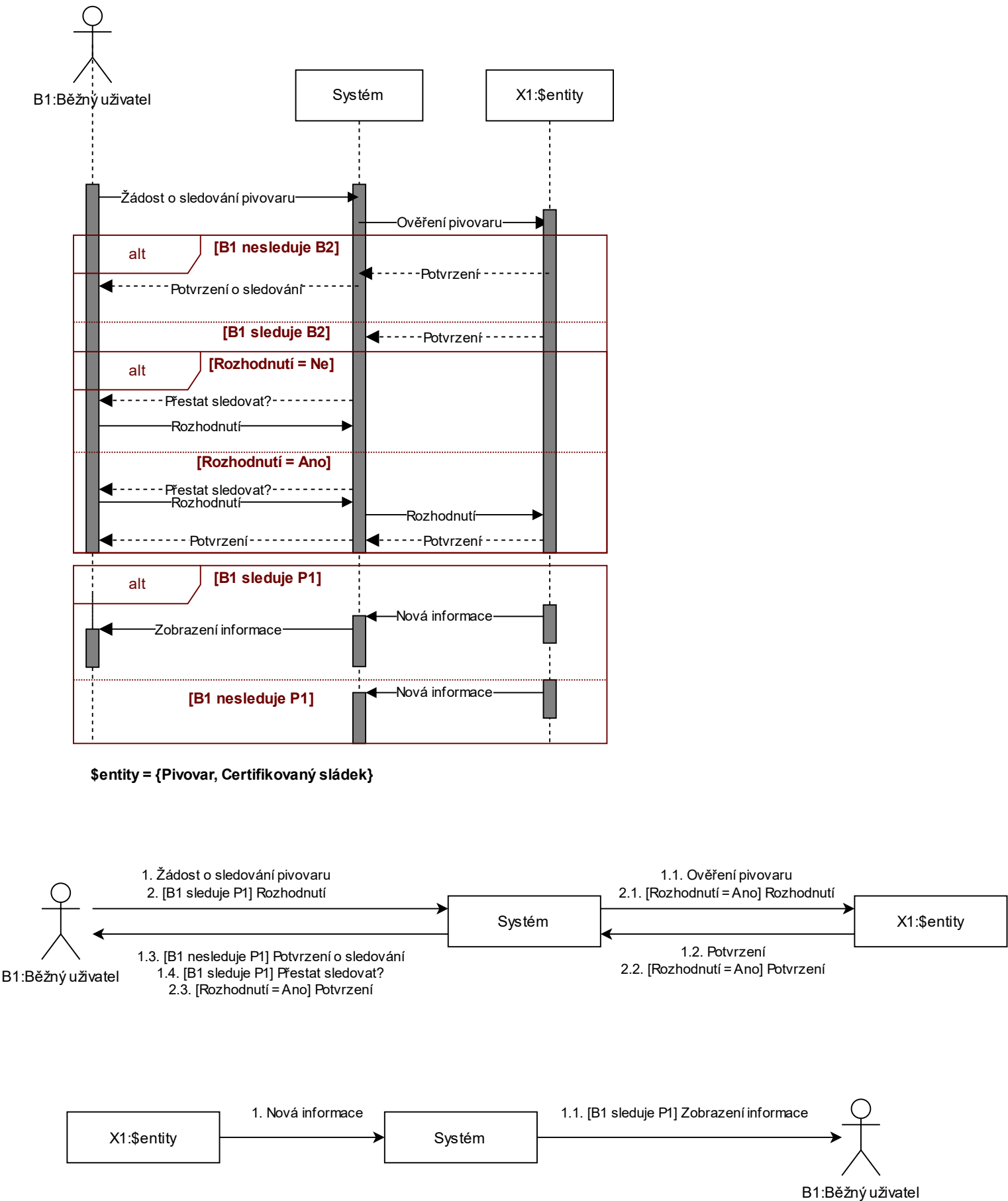
UseCase: Získat novinky



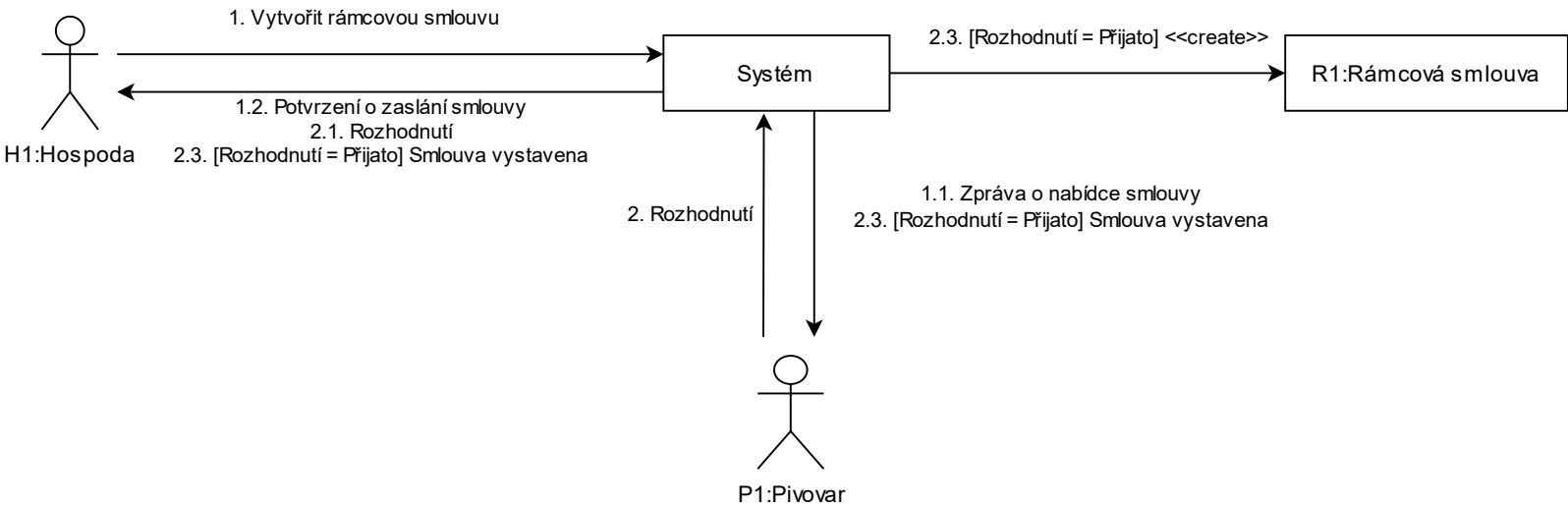
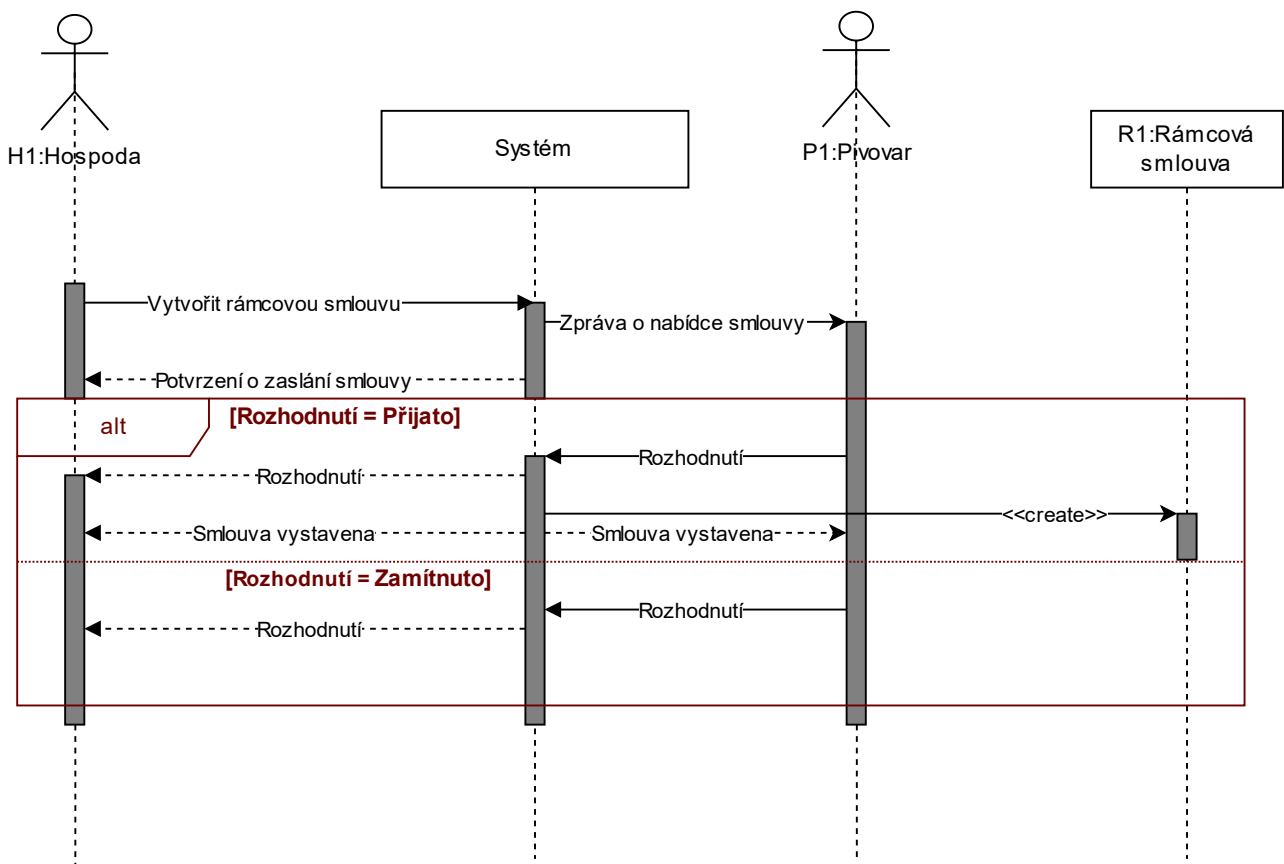
UseCase: Zaznamenání úspěchu



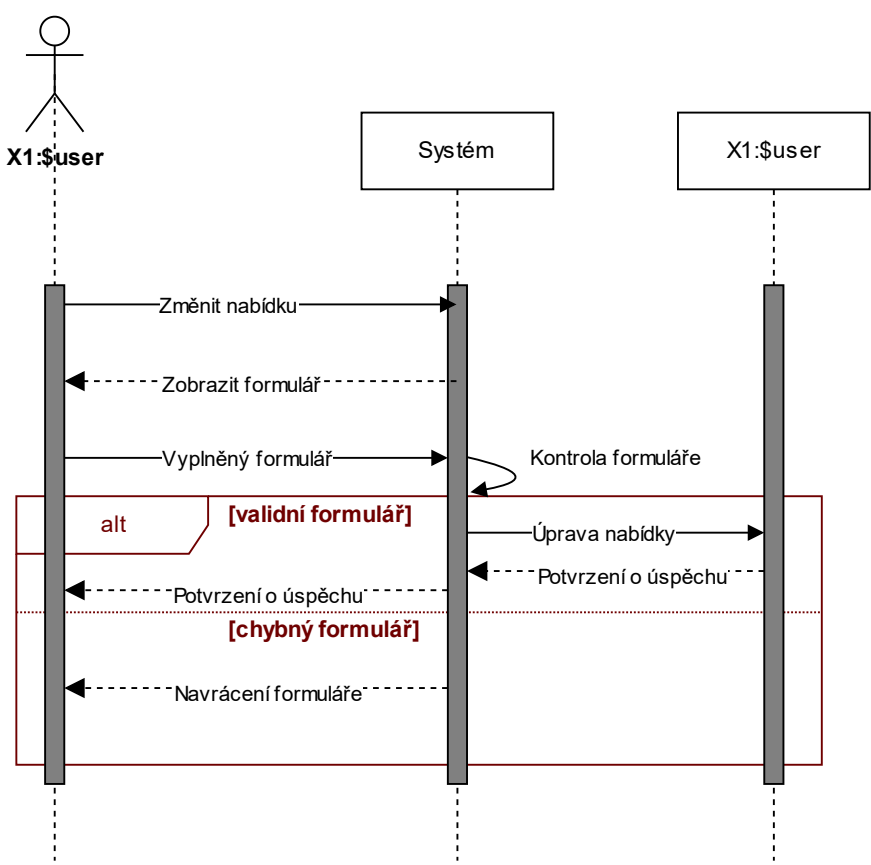
UseCase: Sledovat pivovary



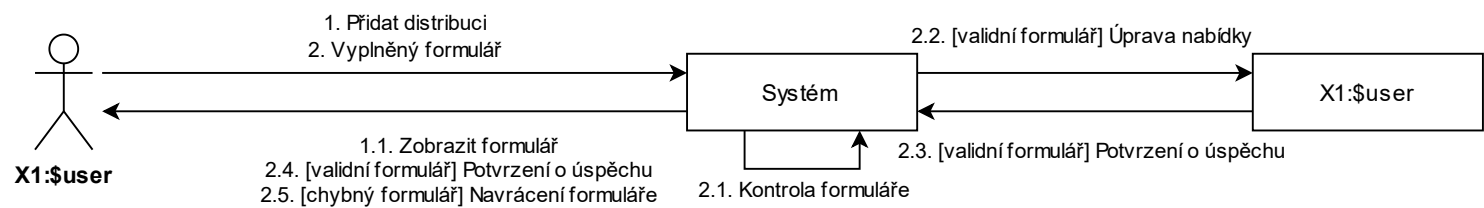
UseCase: Uzavřít smlouvu s pivovary



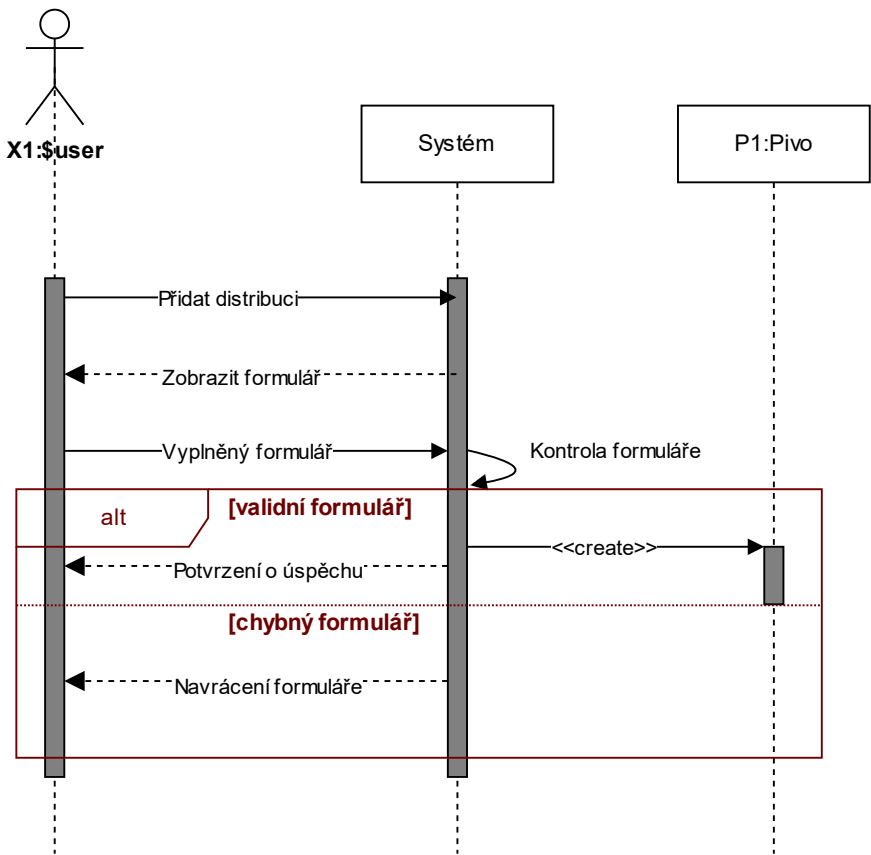
UseCase: Distribuce piv



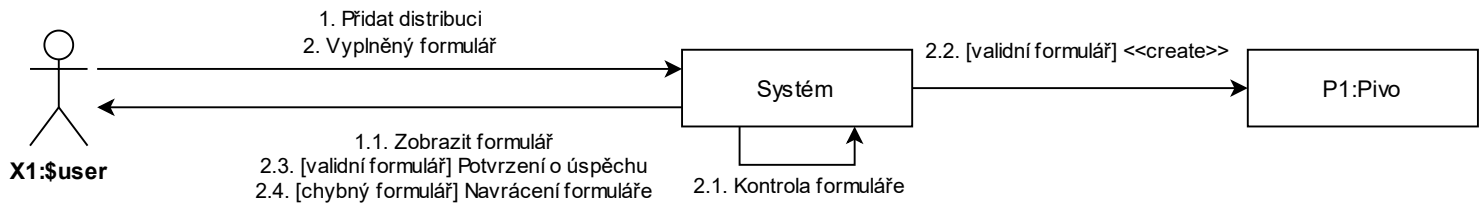
X1:\$user = {Hospoda, Kamenná prodejna}



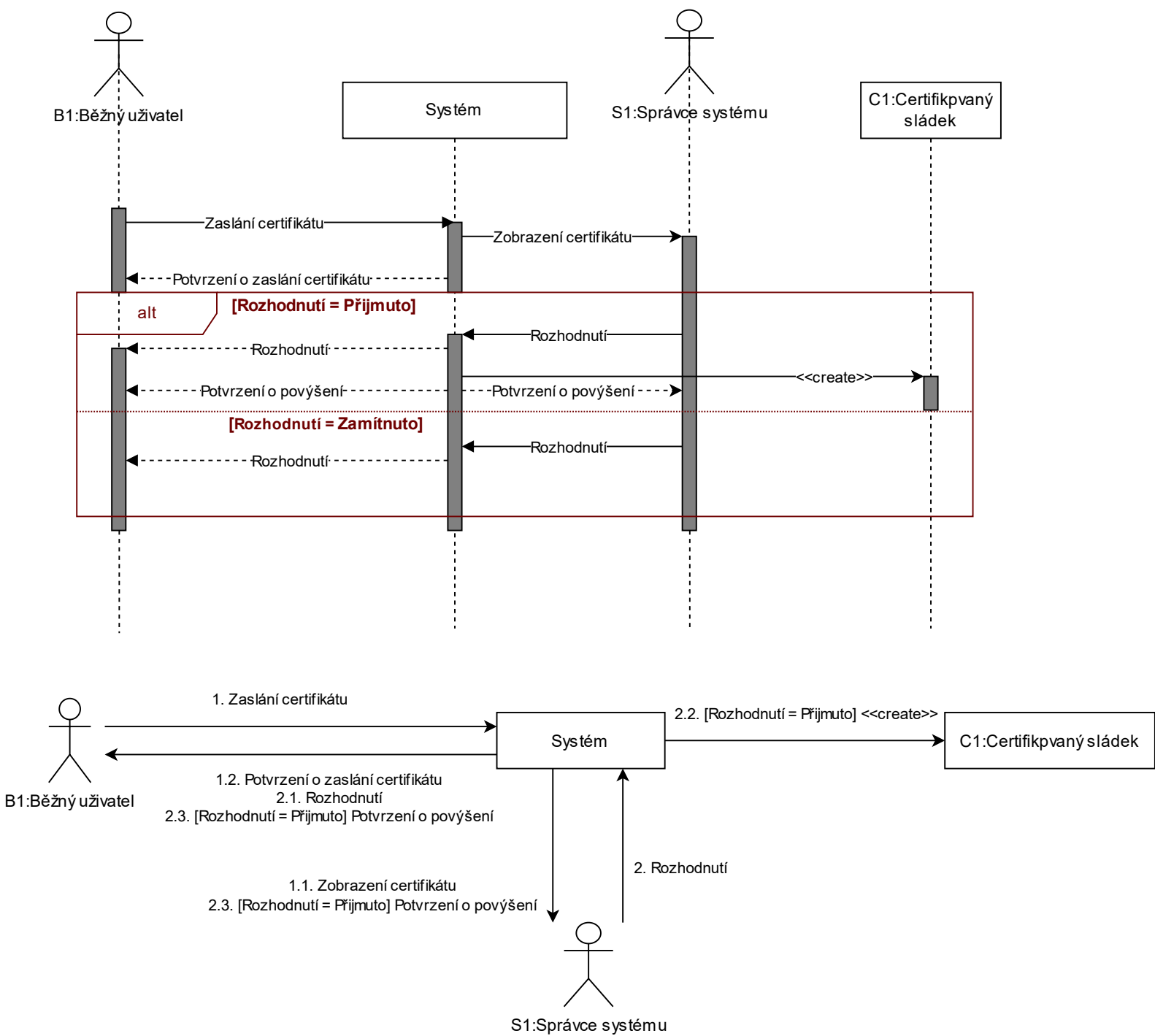
UseCase: Distribuce piv



X1:\$user = {Pivovar, Certifikovaný sládek}



UseCase: Uznání certifikátu





# Stavový Diagram

