Alfa-college

SSB4

Project 1

Functioneel ontwerp

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Auteur(s): Jasper Schuiling   
Klas: 4ITA-1CL1

Datum: 13-05-2017  
Versienummer: 1.0.0  
Plaats: Winschoten

Projectleider: Johan Strootman

# Klassendiagram

Users: Themes

ID (PK) ID(PK)

Username subject

Password description

Email user\_id

Created\_at created\_at

Updated\_at updated\_at

role

Topics: replies

ID(PK) ID(PK)

Subject content

Description user\_id

Theme\_id topic-id

User\_id created\_at

Created\_at updated\_at

Updated\_at

# Genormaliseerde gegevensverzameling

Users:

id int(10) PK A.I unsigned NOT NULL

username varchar(30) NOT NULL

password varchar(255) NOT NULL [hashed with sha1]

email varchar(255) NOT NULL

created\_at timestamp default (CURRENT\_TIMESTAMP)

updated\_at timestamp default (0000-00-00 00:00:00)

role tinyint(4)

themes:

id int(11) PK A.I unsigned NOT NULL

subject(255) NOT NULL

description text NOT NULL

user\_id int(10) unsigned

created\_at timestamp default (CURRENT\_TIMESTAMP)

updated\_at timestamp default (0000-00-00 00:00:00)

topics:

id int(10) PK A.I unsigned NOT NULL

subject(255) NOT NULL

description text NOT NULL

theme\_id int(10) unsigned

user\_id int(10) unsigned

created\_at timestamp default (CURRENT\_TIMESTAMP)

updated\_at timestamp default (0000-00-00 00:00:00)

replies:

id int(10) PK A.I unsigned NOT NULL

content longtext NOT NULL

user\_id int(10) unsigned

topic\_id int(10) unsigned

created\_at timestamp default (CURRENT\_TIMESTAMP)

updated\_at timestamp default (0000-00-00 00:00:00)

# ERD Tabel

