



AEGEECouchsurfingModel

bluespooncreations

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1. Class Diagrams

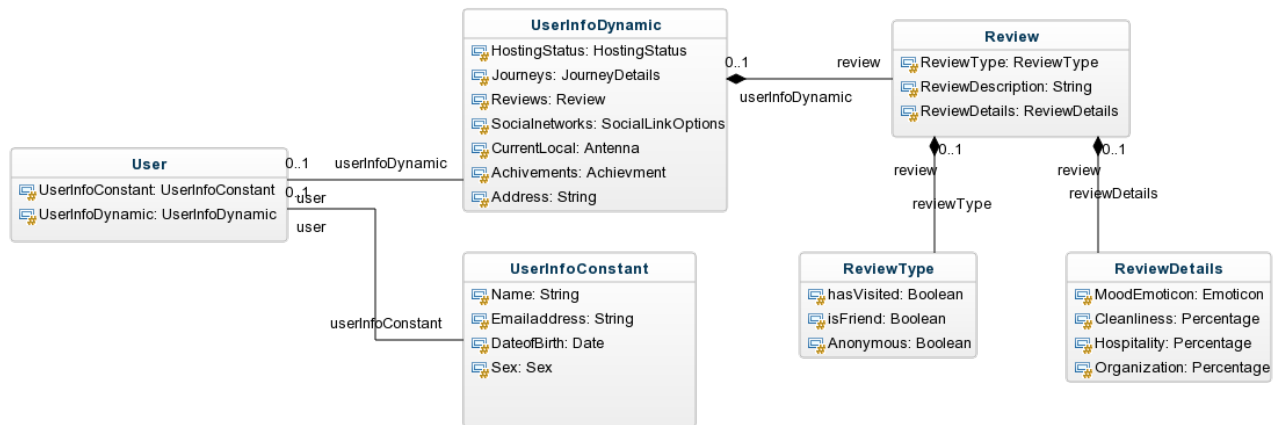


Figure 1. ClassDiagram Diagram

Referenced Elements

- Class UserInfoConstant — [see "UserInfoConstant" definition](#)
- Class UserInfoDynamic — [see "UserInfoDynamic" definition](#)
- Class User — [see "User" definition](#)
- Class Review — [see "Review" definition](#)
- Class ReviewType — [see "ReviewType" definition](#)
- Class ReviewDetails — [see "ReviewDetails" definition](#)

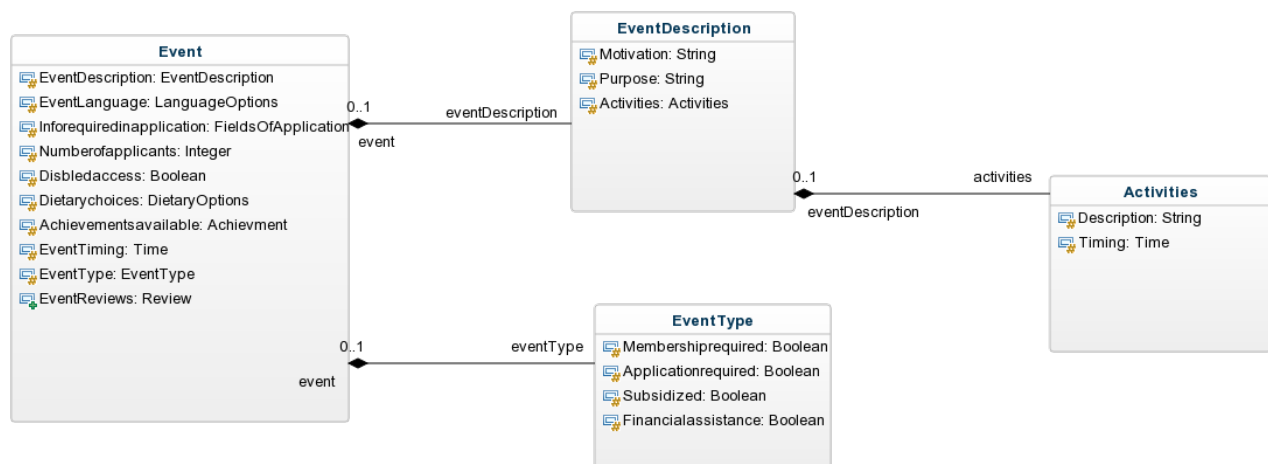


Figure 2. defaultDiagram Diagram

Referenced Elements

- Class Event — [see "Event" definition](#)
- Class EventDescription — [see "EventDescription" definition](#)

- Class Activities — [see "Activities" definition](#)
- Class EventType — [see "EventType" definition](#)

1.1. Model AEGEECouchsurfingModel

No description.

1.1.1. Class Event

No description.

Attributes

- EventDescription : EventDescription[1] — [see "EventDescription" definition](#)
- EventLanguage : LanguageOptions[1] — [see "LanguageOptions" definition](#)
- Inforequiredinapplication : FieldsOfApplication[1] — [see "FieldsOfApplication" definition](#)
- Numberofapplicants : Integer[1]
- Disbledaccess : Boolean[1]
- Dietarychoices : DietaryOptions[1] — [\[U_E_HjgMAREDOiReQJAmt9qw\]](#)
- Achievementsavailable : Achievment[1] — [see "Achievment" definition](#)
- EventTiming : Time[1] — [\[U_46-cMMAQEDOiReQJAmt9qw\]](#)
- EventType : EventType[1] — [see "EventType" definition](#)
- EventReviews : Review[1] — [see "Review" definition](#)

Associations

- eventType : EventType [0..1] — [see "EventType" definition](#)
- eventDescription : EventDescription [0..1] — [see "EventDescription" definition](#)

1.1.2. Class EventDescription

No description.

Attributes

- Motivation : String[1]
- Purpose : String[1]
- Activities : Activities[1] — [see "Activities" definition](#)

Associations

- activities : Activities [0..1] — [see "Activities" definition](#)
- event : Event [0..1] — [see "Event" definition](#)

1.1.3. Class Activities

No description.

Attributes

- Description : String[1]
- Timing : Time[1] — [\[U_46-cMMAQEDOiReQJAmt9qw\]](#)

Associations

- eventDescription : EventDescription [0..1] — [see "EventDescription" definition](#)

1.1.4. Class EventType

No description.

Attributes

- Membershiprequired : Boolean[1]
- Applicationrequired : Boolean[1]
- Subsidized : Boolean[1]
- Financialassistance : Boolean[1]

Associations

- event : Event [0..1] — [see "Event" definition](#)

1.1.5. Class UserInfoConstant

No description.

Attributes

- Name : String[1]
- Emailaddress : String[1]
- DateofBirth : Date[1] — [\[U_eHUXAMAREDOiReQJAmt9qw\]](#)
- Sex : Sex[1] — [\[U_gt4woMAREDOiReQJAmt9qw\]](#)

Associations

- user : User [0..1] — [see "User" definition](#)

1.1.6. Class UserInfoDynamic

No description.

Attributes

- HostingStatus : HostingStatus[1] — [\[U_kJlbcMAREDOiReQJAmt9qw\]](#)

- Journeys : JourneyDetails[1] — [see "JourneyDetails" definition](#)
- Reviews : Review[1] — [see "Review" definition](#)
- Socialnetworks : SocialLinkOptions[1] — [see "SocialLinkOptions" definition](#)
- CurrentLocal : Antenna[1] — [see "Antenna" definition](#)
- Achivements : Achievment[1] — [see "Achievment" definition](#)
- Address : String[1]

Associations

- user : User [0..1] — [see "User" definition](#)
- review : Review [0..1] — [see "Review" definition](#)

1.1.7. Class User

No description.

Attributes

- UserInfoConstant : UserInfoConstant[1] — [see "UserInfoConstant" definition](#)
- UserInfoDynamic : UserInfoDynamic[1] — [see "UserInfoDynamic" definition](#)

Associations

- userInfoDynamic : UserInfoDynamic [0..1] — [see "UserInfoDynamic" definition](#)
- userInfoConstant : UserInfoConstant [0..1] — [see "UserInfoConstant" definition](#)

1.1.8. Class Review

No description.

Attributes

- ReviewType : ReviewType[1] — [see "ReviewType" definition](#)
- ReviewDescription : String[1]
- ReviewDetails : ReviewDetails[1] — [see "ReviewDetails" definition](#)

Associations

- reviewType : ReviewType [0..1] — [see "ReviewType" definition](#)
- reviewDetails : ReviewDetails [0..1] — [see "ReviewDetails" definition](#)
- userInfoDynamic : UserInfoDynamic [0..1] — [see "UserInfoDynamic" definition](#)

1.1.9. Class ReviewType

No description.

Attributes

- hasVisited : Boolean[1]
- isFriend : Boolean[1]
- Anonymous : Boolean[1]

Associations

- review : Review [0..1] — [see "Review" definition](#)

1.1.10. Class ReviewDetails

No description.

Attributes

- MoodEmoticon : Emoticon[1] — [\[U_GIyr4MASEDOiReQJAmt9qw\]](#)
- Cleanliness : Percentage[1] — [\[U_oNAGMMAUEDOiReQJAmt9qw\]](#)
- Hospitality : Percentage[1] — [\[U_oNAGMMAUEDOiReQJAmt9qw\]](#)
- Organization : Percentage[1] — [\[U_oNAGMMAUEDOiReQJAmt9qw\]](#)

Associations

- review : Review [0..1] — [see "Review" definition](#)

1.1.11. Class FieldsOfApplication

No description.

1.1.12. Class LanguageOptions

No description.

1.1.13. Class JourneyDetails

No description.

1.1.14. Class SocialLinkOptions

No description.

1.1.15. Class Antenna

No description.

1.1.16. Class Achievment

No description.