



Let's Meet

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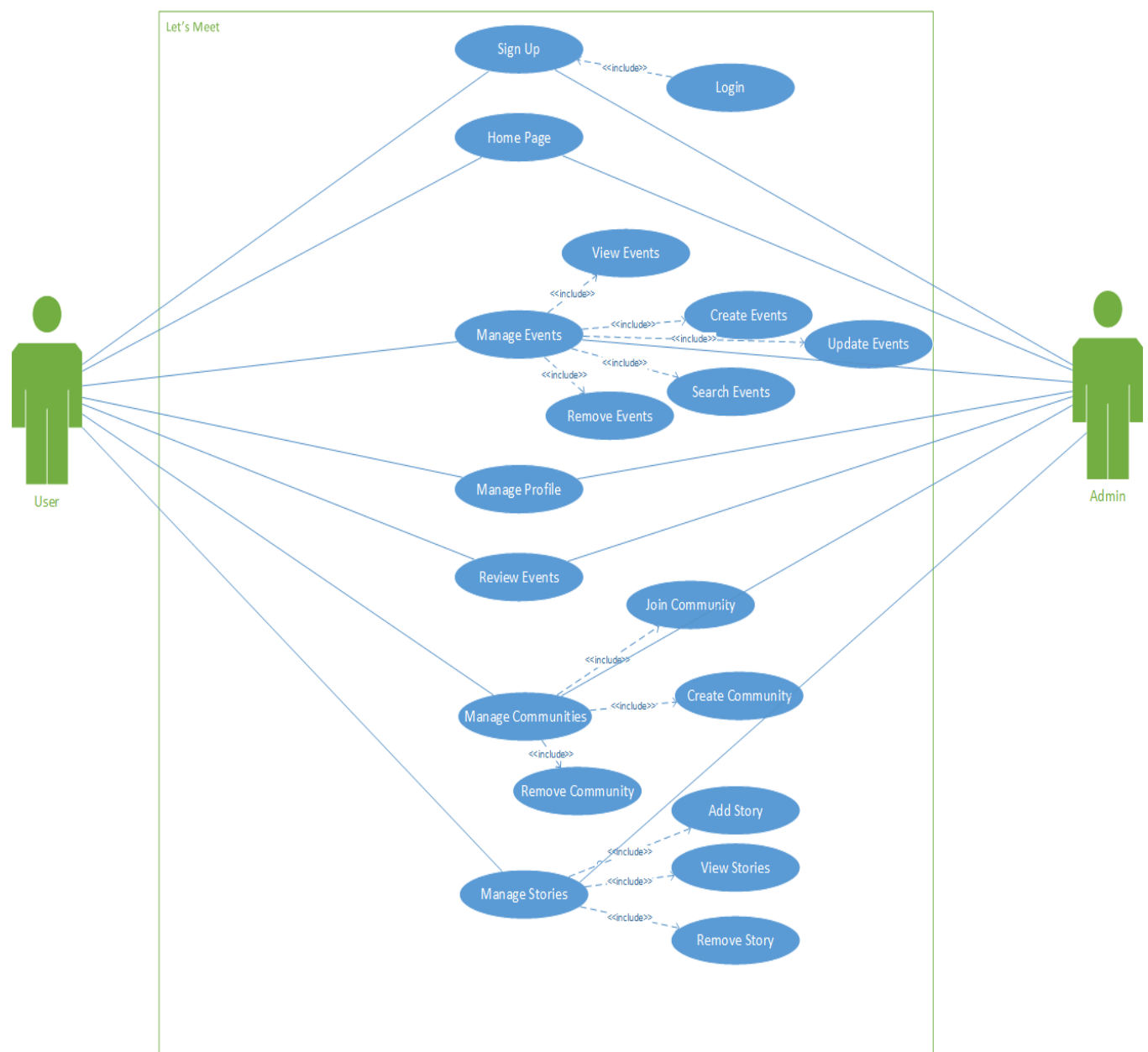
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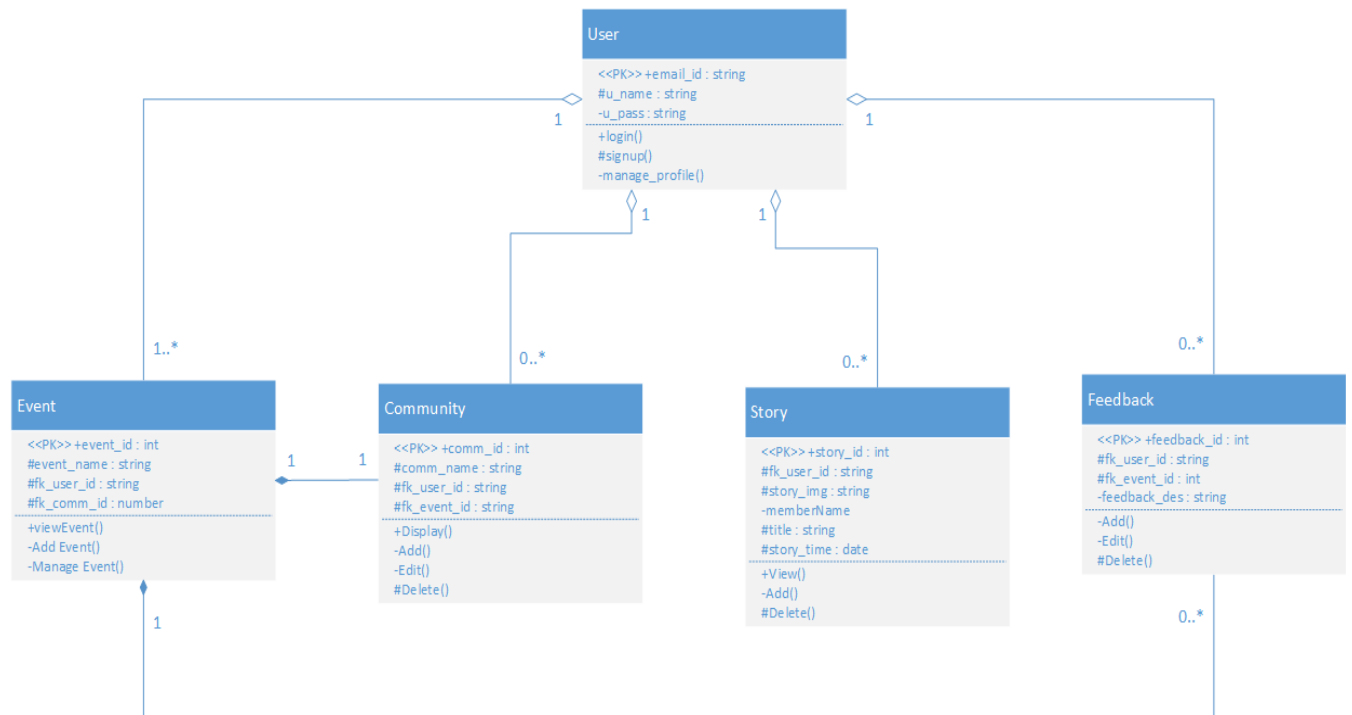
[4.1] UML (Unified Modeling Language)

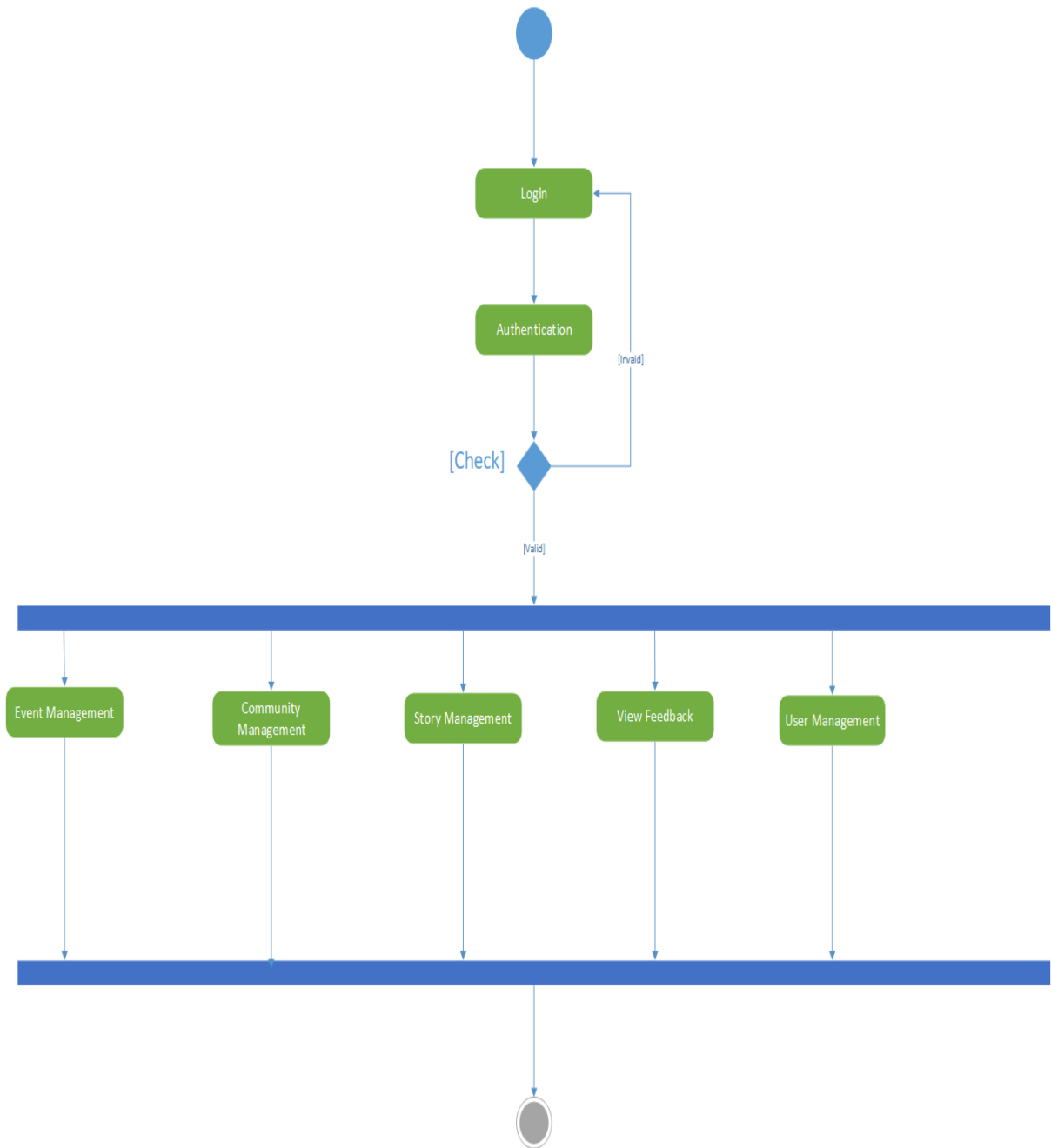
[4.4.1] Use Case



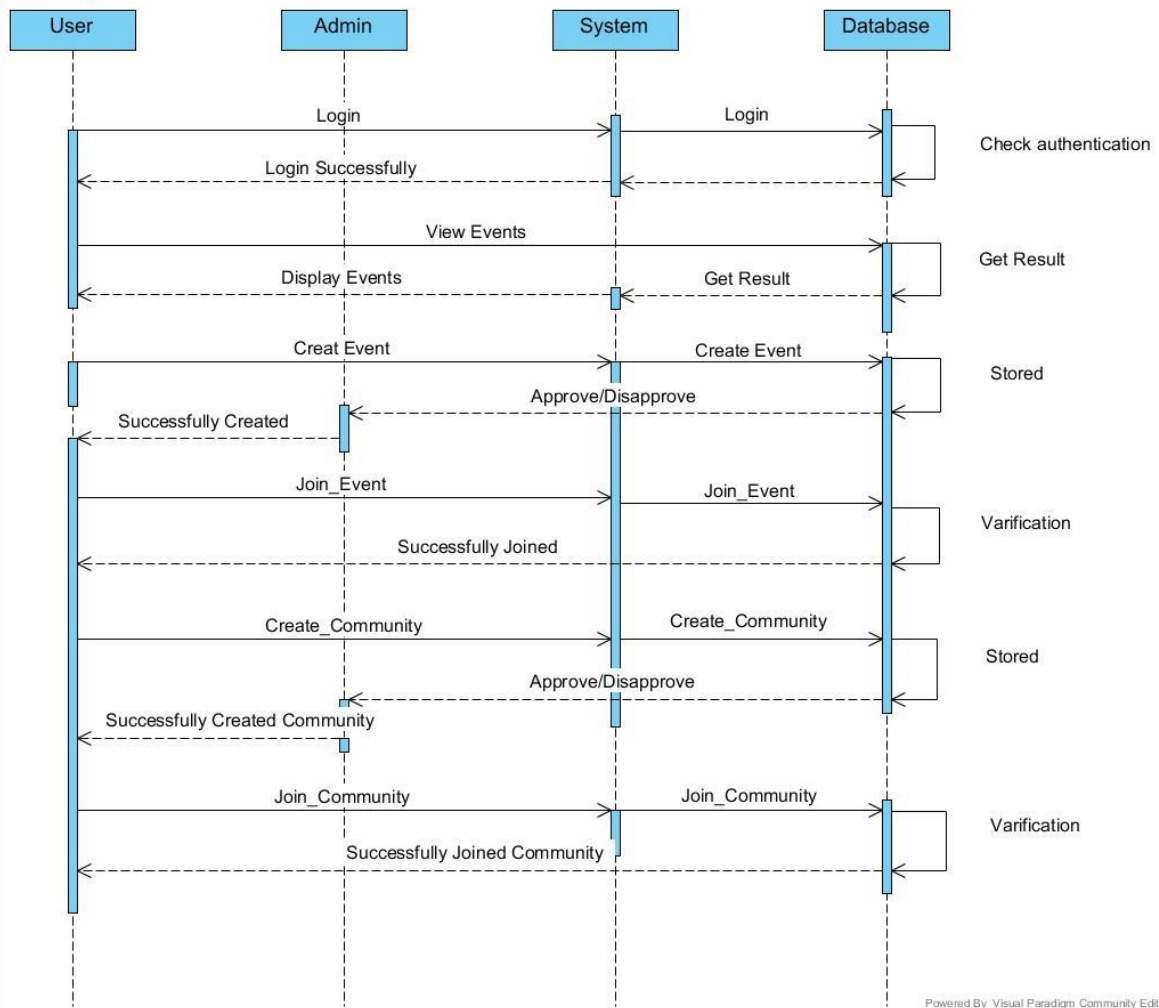
(fig 4.1 – Use Case of System)

[4.4.2] Class Diagram

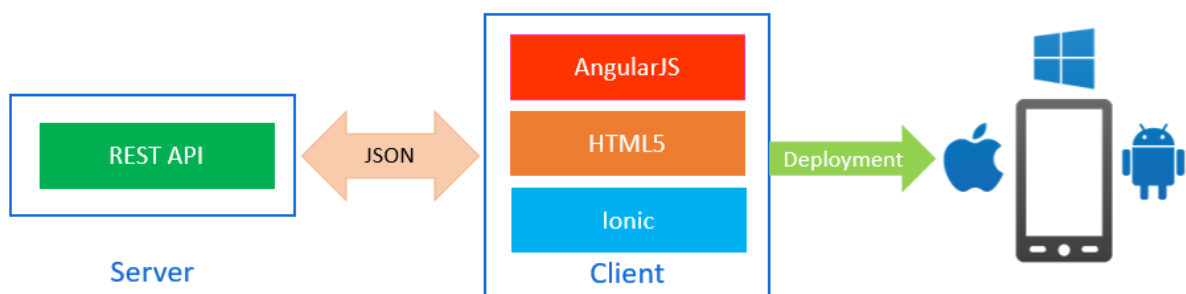




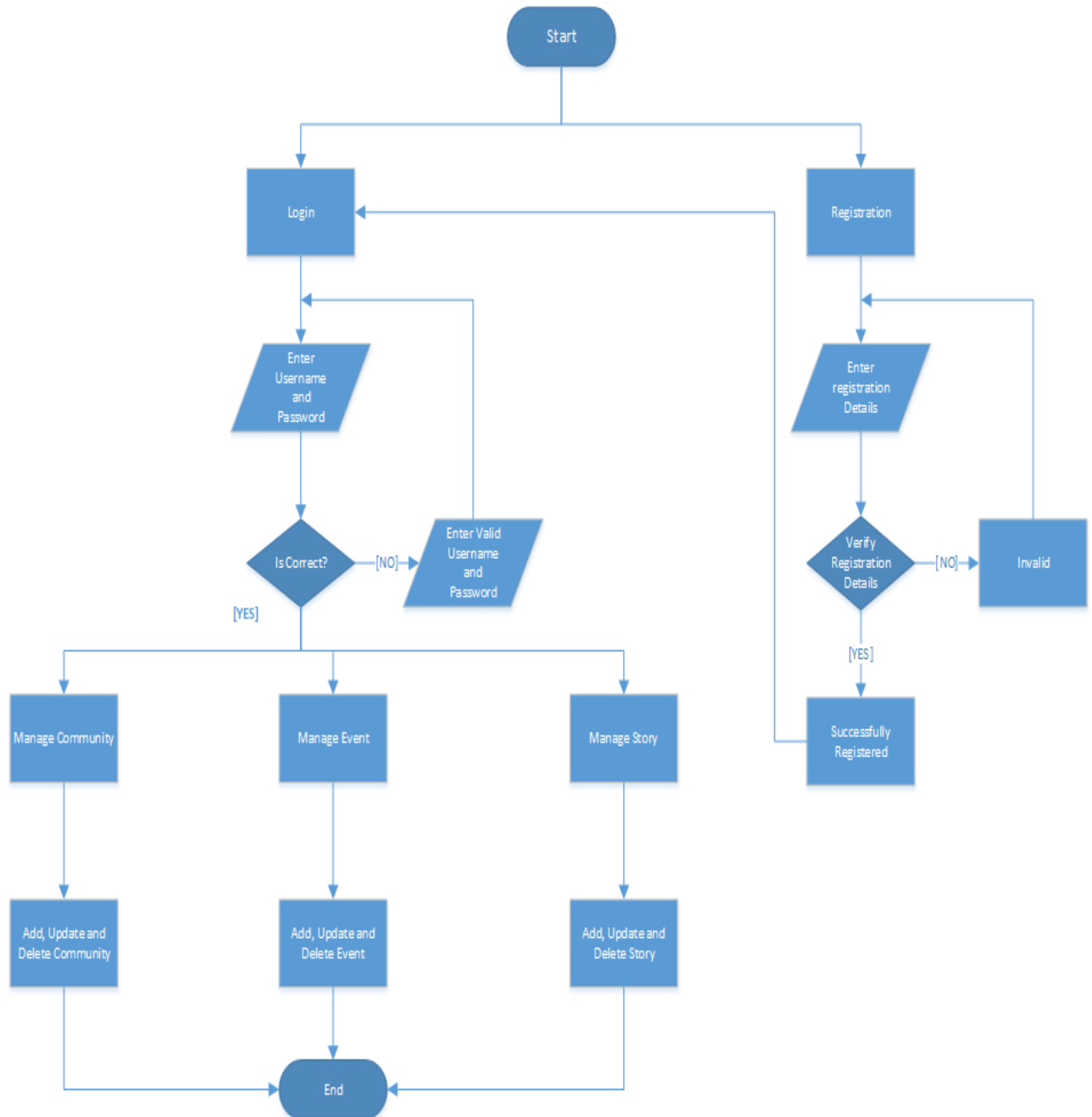
[4.4.3] Sequence Diagram



[4.4.3] Deployment Diagram



[4.2] System Flow Diagram



[4.3] Data Dictionary

Users

Field	Data-Type	Constrains	Remarks	Description
User_id	Varchar(30)	Primary Key	-	User's email id.
User_name	Varchar(20)	Not Null	-	Display User's Name
User_photo	Varchar(500)	-	-	Display Picture
Gender	Varchar(6)	-	-	User's Gender
Password	Varchar(10)	Not Null	-	Password for Login
Mobile_no	Varchar(15)	-		User's Mobile No
Birth_date	Date	-	-	User's Birth Date
Fk_com_id	Integer	Foreign Key	-	Under which Communities

Communities

Field	Data-Type	Constrains	Remarks	Description
Comm_id	Integer	Primary Key	Auto-Increment	Community id
Comm_name	Varchar(20)	Not Null	-	Community Name
Comm_des	Varchar(300)	Not Null	-	Describe the community
Comm_photo	Varchar(500)	-	-	Community Picture

Date	Date	Not Null	-	Date created
Fk_user_id	Varchar(50)	Foreign Key	-	Users joined Community
Fk_post_id	Integer	Foreign Key	-	Posts in Community
Fk_event_id	Integer	Foreign Key	-	Events of Community
Comm_rating	Integer		-	Rating of Community

Events

Field	Data-Type	Constrains	Remarks	Description
Event_id	Integer	Primary Key	Auto-Increment	Event's Id
Event_name	Varchar(100)	Not Null	-	Event's Name
Event_pic	Varchar(500)	-	-	Event Photo
Event_des	Varchar(500)	-	-	Event Description
Event_time	Varchar(20)	-	-	Event Time
Event_date	Date	Not Null	-	Event Date
Event_loc	Varchar(100)		-	Event Venue
Fk_user_id	Varchar(50)	Foreign Key	-	Who Created?
Fk_comm_id	Integer	Foreign Key	-	Under Which Community?

Story

Field	Data-Type	Constrains	Remarks	Description
Story_id	Integer	Primary Key	Auto-Increment	Story id
Story_pic	Varchar(500)	Not Null	-	Story Photo

Fk_user_id	Varchar(50)	Foreign Key	-	Who Posted?
Story_title	Varchar(100)	Not Null	-	Story Caption
Story_time	Date	Not Null	-	When Story Posted?

Follower

Field	Data-Type	Constrains	Remarks	Description
Follo_id	Integer	Primary Key	Auto-Increment	Follower Id
Fk_user_id	Varchar(50)	Foreign Key	-	User being followed
Fk_us_id	Varchar(50)	Foreign Key	-	Who Followed?

Community Members

Field	Data-Type	Constrains	Remarks	Description
Join_id	Integer	Primary Key	Auto-Increment	Community join Id
Fk_user_id	Varchar(50)	Foreign Key	-	User who joined community
Fk_comm_id	Integer	Foreign Key	-	Which community did user joined

Feedbacks

Field	Data-Type	Constrains	Remarks	Description
Feed_id	Integer	Primary Key	Auto-Increment	Feedback id
Fk_event_id	Integer	Foreign Key	-	Under which Event
Fk_user_id	Varchar(50)	Foreign Key	-	Who gave feedback?
Feed_desc	Varchar(200)	Not Null	-	Feedback Description.

Posts

Field	Data-Type	Constrains	Remarks	Description
Post_id	Integer	Primary Key	Auto-Increment	Post Id
Post_title	Varchar(30)	Not Null	-	Caption
Post_des	Varchar(200)	-	-	Describe the Post
Post_pic	Varchar(500)	-	-	Photo in Post
Fk_user_id	Varchar(50)	Foreign Key	-	User who posted this Post
Fk_comm_id	Integer	Foreign Key	-	Under which Community
Date	Date	Not Null	-	Date Created Post.

Likes

Field	Data-Type	Constrains	Remarks	Description
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Like_id	Integer	Primary Key	Auto-Increment	Like id
Fk_post_id	Integer	Foreign Key	-	Under which Post
Fk_user_id	Varchar(50)	Foreign Key	-	Who liked?

Comments

Field	Data-Type	Constrains	Remarks	Description
Com_Id	Integer	Primary Key	Auto-Increment	Comment id
Fk_post_id	Integer	Foreign Key	-	Under which post
Fk_user_id	Varchar(50)	Foreign Key	-	Who commented?
Date	Date	Not Null	-	Date Created
Com_des	Varchar(300)	Not Null	-	Content of Comment

RSVP

Field	Data-Type	Constrains	Remarks	Description
Rsvp_id	Integer	Primary Key	Auto-Increment	RSVP id

Fk_user_id	Varchar(50)	Foreign Key	-	Users attending event
Fk_event_id	Varchar(50)	Foreign Key	-	Which event user is going to attend?

Polls

Field	Data-Type	Constrains	Remarks	Description
Poll_id	Integer	Primary Key	Auto-Increment	Poll Id
Poll_title	Varchar(100)	Not Null	-	Tag line of Poll
Option1	Varchar(50)	Not Null	-	First opinion of poll
Option2	Varchar(50)	Not Null	-	Second opinion of Poll
Option3	Varchar(50)	-	-	Third opinion of Poll
Option4	Varchar(50)	-	-	Fourth opinion of Poll
Fk_user_id	Varchar(50)	Not Null	-	Who Created?
Fk_comm_id	Integer	Not Null	-	Under Which Community?

Categories

Field	Data-Type	Constrains	Remarks	Description
Cat_id	Integer	Primary Key	Auto-Increment	Category Id
Cat_name	Varchar(20)	Not Nulll	-	Category Name

[4.4] User Interface

Start-up

[Skip](#)



Discover Events Happening in
Your City

Ready to Play?

[Continue >](#)



Starting point



**The starting point for your
next great Ionic app**

Sign up

Sign in

Sign Up Page

[< Back](#)

Sign up

Name

Test Human

Email

test@example.com

Password

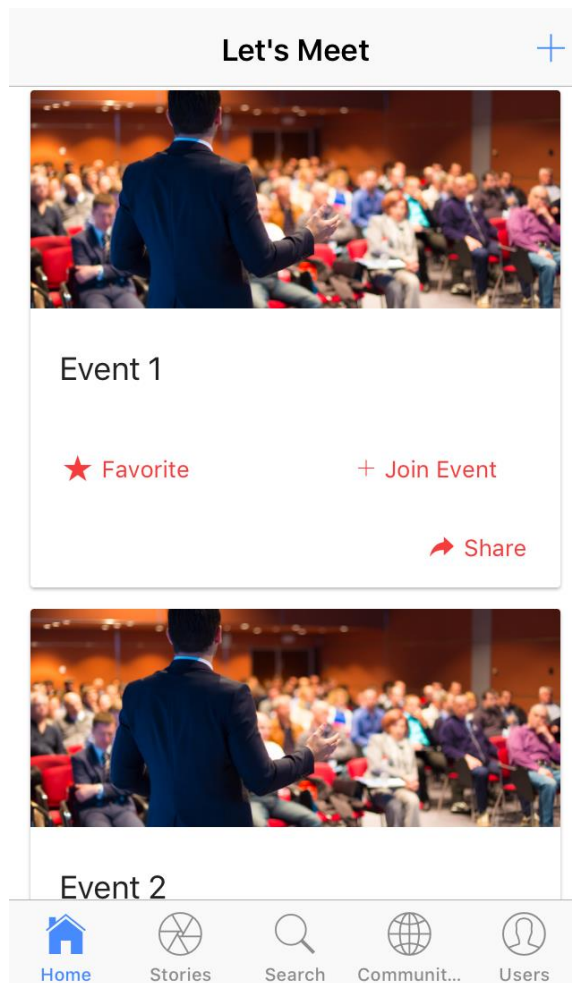
●●●●

Sign up

Sign In Page

← Back	Sign in
Email	test@example.com
Password	●●●●
Sign in	

View Events Tab



Create Event Page

Cancel

Create Event

Done



Add Image

Event Name

Event Description

Event Category :



View Stories Tab

Nearby Happen...



My Stroy



Jon Snow

November 5, 1955

Recent Updates



Tyrion Lannister

November 5, 1955



Arya Stark

November 5, 1955



Khal Drogo

November 5, 1955



Home



Stories



Search



Communit...



Users


Search Tab

Search

Q


Search the items list, e.g. "Donald Duc

Top Rated Communities



Community 1

Join Now



Community 2

Join Now

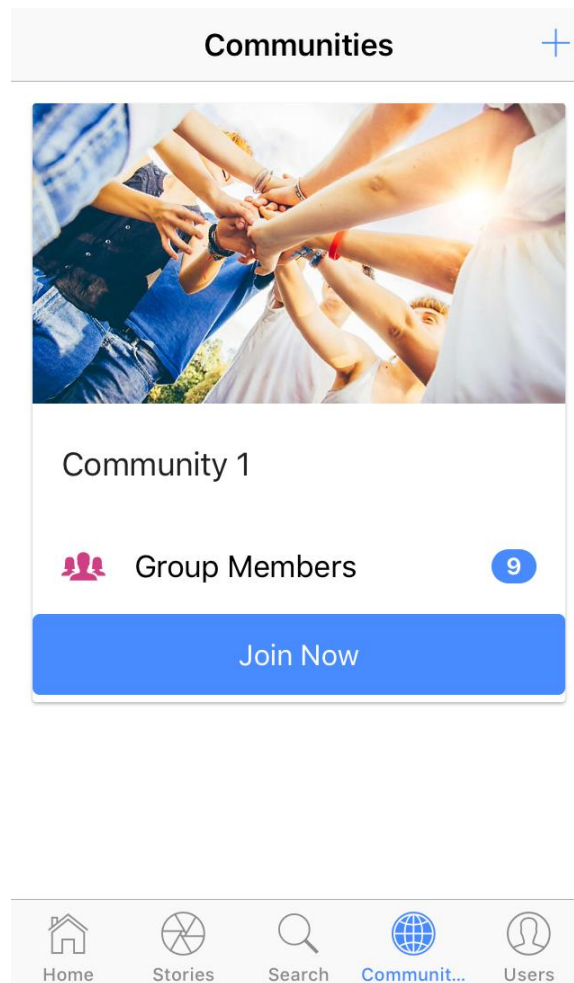


Community 3



Community 4

Communities Tab



Create Community Page

[< Back](#)

Create Commu...



Add Image

Add Community Title

Add Community Description

Create



Home



Stories



Search




Communit...



Users


User Profile Tab (Events)

Welcome, Jon!




Jon Snow


Edit Profile

 Followers

260k

 Following

210k


 Communities

550k


Events

Communities


Attending

 Slimer


Welcome, Jon!

 Followers

260k

 Following

210k


 Communities

550k


Events

Communities

Attending

 Slimer

Attended

 Slimer

Home

Stories

Search

Communit...

Users

Home

Stories

Search

Communit...

Users

User Profile Tab (Communities)

Welcome, Jon!



Jon Snow

Edit Profile



Followers

260k



Following

210k



Communities

550k

Events

Communities



Event 1



Event 2



Home



Stories



Search



Communit...



Users

[4.5] System Navigation

