

# *Rummy*

**Game development**

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## **Analysis of the referred example**

(Rummy Game as in [rummy24x7.com](http://rummy24x7.com))

### **Salient Features**

1. Multi player
  - a. Multiple rooms, categorized rooms (e.g: VIP)
  - b. Multi tables in each room and 6 players on each table
  - c. Users can create personal tables
2. Media
  - a. The game can be played on Android,
  - b. Users can connect through facebook, invite facebook friends to play
  - c. Users can invite google friends to play as well
  - d. There's a community section, blog wherein users can leave a message
3. Contests – winners
  - a. There are periodical contests and winners
4. User support
  - a. Users can create their login and can also login through fb.
  - b. Users can create / edit their own profile
  - c. User can receive gifts from other users, admin
  - d. In case they forget password, new password can be created
5. There are game variations like High Card Joker
6. User can buy exciting & exclusive gifts for table
7. User can get into VIP club and get special privileges
8. Emoticons on table
9. Search feature
- 10. Core game**
  - a. Cards will be dealt to players on the table
  - b. Based on a predefined ranking mechanism the set of hands will be rated
    - i. E.g: 1. Trio, 2. Straight run, no 3. Normal run...so on
  - c. The betting process is predefined
  - d. Sideshow
  - e. Show
  - f. Timer
  - g. Waiting
  - h. Variations:
    - i. Muphils
    - ii. Best of four
    - iii. AK47

- iv. Highest Card Joker
- v. Lowest card joker & so on..

### **Scope assumption for current development**

1. User creation & management module
  - a. New users can be created
  - b. Existing users can modify / recreate password
  - c. Users can receive gifts / win money in some way to begin and continue playing
  - d. Users performance, progress or game statistics should be available
  - e. Does not cover:
    - i. Login using FB connect
    - ii. Creation & modification of user profile
    - iii. Searching a user
2. Playing environment management
  - a. multiple rooms and in each room multiple tables
    - i. all rooms are similar, no variations
    - ii. all tables are similar, no variations
3. Core game functionality, play rules and process same as that of Rummy Game as in [rummy24x7.com](http://rummy24x7.com)
  - a. does not include the various game variations of Rummy Game as in [rummy24x7.com](http://rummy24x7.com)
4. Deployment
  - a. Deployment is on a web server
    - i. Does not include android deployment
    - ii. Does not include FB deployment
    - iii. Does not include blog / community section

## **Proposed Project Cycle**

- Steps -

1. Request for proposal (action: client)
2. Submission of proposal (action: Development team)
  - a. Should include cost proposal
  - b. Should include time proposal
  - c. Should include scope assumption
3. Approval / Change request for proposal (Action: client)
4. Re submission of proposal (Action: Development team)
5. Final approval of the proposal (Action: client)
  - a. Indicates final approval of the scope as well
6. UI, Graphics, Visual design submission (Action: Development team)
  - a. Deliverable in a sample game format for easy understanding
7. Final approval of the UI, Graphics, Visual design (Action: client)
8. Development (Action: Development team)
  - a. User module
  - b. Playing environment module
  - c. Core game
9. Alpha Deliverable (Action: Development team)
  - a. User module
  - b. Playing environment module
  - c. Core game module
10. Feedback / changes / approvals (Action: Client)
11. Beta delivery
12. Feedback / changes / approvals (Action: Client)
13. Gold delivery – final delivery