

# SDLC

## Assignment - 2

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### Requirements for App

#### \* User Features:

- User account creation and management
- Event browsing by category / data
- RSVP functionality
- Notification for upcoming events
- Feedback system past events
- Social media sharing options.

#### \* Organizer Features:

- Event ~~creating~~ creation and management dashboard.
- RSVP tracking
- Analytics on event participation

## \* Platform Requirements.

- Mobile app for iOS and Android.
- Web version for desktop access.

## \* Integrations

~~mobile app~~

- Social media platforms for sharing
- Payment gateway for ticketed events.

## \* Accessibility

- User - friendly interface
- Voice command functionality
- Options for larger text.



## Documentation and Tracing



Authentication: Secure login for users with roles

Interview Scheduling: Schedule interviews, reschedule, notify.

Candidate Management: Add/edit/candidate details

Feedback Module: Interviewers can submit feedback after interview

Dashboard: Summarized stats for a admin/interviewers.

## Track

Login: User ID, timestamp, success/failure

Schedule Interview: Candidate ID, interviewer ID, data/time.

Submit Feedback: Interview ID, user ID, timestamp

Errors/Exptions: Error code, message, API endpoint

Database Changes: Insert/Update/delete actions, user ID.