Tutor Dash
Prototype Development

Team Gold
Old Dominion University
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What’s New?

- Chat is functional (new conversations can be initiated).
- Member profile is in place (User info activity is still in progress)
- Users can enter sessions and payments owed are recalculated based on actual session length
- Implemented ability to recognize scheduling conflicts with currently pending sessions. (IP)
- Real-time map updates with user information (IP)
- Profile picture upload
Merge branch '134_CalendarForNonCurr' into 'master'
- tried to fix map profile pics
- Calendar fixes to show both current user's and selected user's sessions.
- Merge branch '411_LocationBackgroundTask' into 'master'
  - 411. Real time location updates to DB
  - added colors
- Merge branch '134_UpatedCalendar' into 'master'
- fixed crash on image upload
- Merge branch '134_UpatedCalendar' into '134_UpatedCalendar'
- comments
- Added basic on click listener for session
- Merge branch '411_LocationBackgroundTask' into '411_LocationBackgroundTask'
  - 411. Added FragmentInterface for inter
  - merge fix
  - Minor changes to getView
- 402. Users can no longer schedule a session
- Merge branch '028_MapOtherUsers' into 'master'
- Merge branch 'master' into '028_MapOtherUsers'
- Merge branch '402_TimeSlots' into 'master'
  - 402. Taken time slots are replaced with added more error handling in email se
- Merge branch 'implementing_active_sessions' into 'master'
  - sessions are basically hooked up without payment
  - idk what's happening. everything is breaking
- Merge branch '411_LocationBackgroundTask' into '411_LocationBackgroundTask'
  - fixed up handshake agreement a little bit
- Update drawables; implement simple CardView implementation
- Fix member profile activity launch. Temp removed.
  - quick fix to prevent crashing on messages
- Merge branch 'master' of https://git-community
  - Fixed bugs in messaging.
- merge fixes
- Merge branch '044_ChatFunction' into 'master'
- Merge branch 'master' into '044_ChatFunction'
  - 044. Fixed small issues.
- Merge branch '143_ProfilePictures_v2' into 'master'
- Images update properly. Sends users back to main
  - 044. Added chat functionality.
- Fix hexadecimal notation and mock view error on fixed issues with image upload
- Need more feedback to really make user-friendly profile
Challenges We’ve Been Facing

- Regression (Previously implemented features are breaking)
- Testing (need very specific setups)
- Google Map
- Google Calendar
- Setting up background tasks
- Time
- Intermittent crashes
What’s Next? (As of Nov. 5th)

Two weeks from now (Dec. 3rd)

- Complete member profile
- Implement pay-rate algorithm
- Implement Braintree accounts
- Implement online session capabilities (scrapped Google Hangouts/Calendar functionality)
- Bug fixes
  - Crashing when new accounts get created
  - Duplicate session ids upon session conclusion (intermittent crashes as well)
  - Missing notifications sometimes
  - Times not being rendered properly sometimes
  - Real-time update issues
  - Uploading transcripts from other directories other than /Downloads
Questions?