Bible Review App

Github.com/jpbaldon/BibleReviewApp

USER GUIDE
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Purpose

To help users gain a better knowledge of where certain events, concepts, and verses are recorded within the Bible.

Home Screen

This is the screen the user is presented with upon logging in. The **Home** screen (and all of the other screens in this app) features a tab bar at the bottom where you can easily navigate to the **Summaries** or **Verses** screen (the meat and potatoes of the app) or back to the **Home** screen.

The **Home** screen contains links to the several screens that cannot be accessed by the tabs bar:

About Screen

The **About** screen provides the user with a brief description of the purpose and features of the app.

Account Screen

The **Account** screen gives the user several options specific to their account:

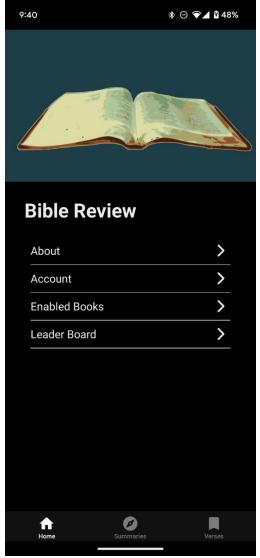


Figure 1: Home Screen

- Dark mode: changes the theme of the app to decrease brightness and potentially improve battery life depending on your device's hardware
- Hold to Try Another: changes the functionality of the Try Another button on the Summaries and Verses screens to require a long press rather than a tap (in this case, a progress bar will be shown on the Try Another button while pressing it down)
- Switch Account: logs the user out and takes them back to the login screen
- Delete My Account: deletes the current account after asking the user to confirm

Enabled Books Screen

The **Enabled Books** screen controls which books and chapters are enabled for review in the **Summaries** and **Verses** screens. Pressing a book enables or disables it, while long-pressing an enabled book expands or collapses it. When the user is on either the

Summaries or **Verses** screens, they will not receive prompts from any book or chapter that is disabled on the **Enabled Books** screen. For more information about the **Enabled Books** screen, see the <u>Scoring</u> or <u>Chapter Rarities</u> sections of this document.

Leader Board

Displays a list of the usernames of top reviewers by descending overall score. The username corresponding to the current user will be highlighted.

Summaries Screen

On this screen (Figure 3), the user will be prompted with a short summary of one of the enabled chapters inside the text window. The user will then tap inside the **Select Book & Chapter** box to select the book and chapter they believe the summary refers to. At this point, a sheet will come up from the bottom of the screen where the user can select a book (Figure 4). When a book has been selected by tapping on it, the book will expand, showing the chapters in that book and allowing the user to tap a chapter. When a chapter has been selected, the sheet will disappear, and the user can press the **Submit Guess** button to submit

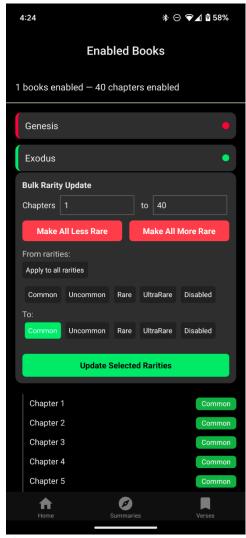


Figure 2: Enabled Books Screen

their answer or tap the text box again to change their answer.

When the **Submit Guess** button has been pressed, a feedback message will appear on screen, informing the user of whether their answer was correct and of their points earned (if any). A feedback sound indicating correctness will also play. Additionally, confetti will appear if the correct answer was given on the first attempt, and any incorrect answer will cause the screen to shake.

If the answer was correct, the prompt will now be highlighted at the top of the text window, and below it will appear the text of the entire chapter the summary corresponds to (Figure 5). At the bottom of the text box, links will appear to show the text of the previous or next chapter in the same book, in case the user would like more information about where this

chapter appears in the larger context of the book. If the user is currently viewing the first or last chapter of a book, the **Prev** or **Next** links respectively will be grayed out and disabled.

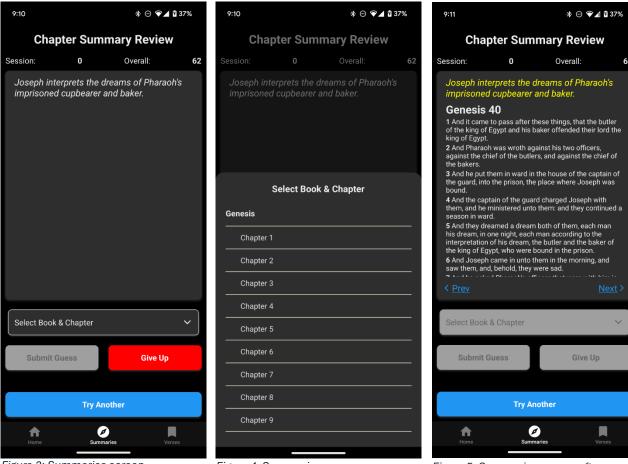


Figure 3: Summaries screen

Figure 4: Summaries screen answer selection sheet

Figure 5: Summaries screen after correct answer is displayed

At any time *before* the correct answer has been displayed, the user may choose to click the **Give Up** button to display the correct answer. In this case, the user will be awarded no points and will not be able to submit additional guesses.

At any time, the user may decide to use the **Try Another** button to reset the **Summaries** screen with a new prompt from a random enabled chapter. This will also reset the user's tracked attempts (see <u>Scoring</u> for details).

At the top of the **Summaries** screen, the user's session score and overall score are displayed. The session score resets each time the app is closed, while the overall score is the total score obtained throughout the lifetime of the user's account.

Verses Screen

The **Verses** screen behaves just as the **Summaries** screen does, with the following exceptions:

- The prompt will be a specific verse from (rather than a summary of) one of the enabled chapters
- When the correct answer is displayed, the original verse that the user was prompted with will not display above the chapter text but instead will display highlighted in its proper position within the chapter.

Note: Some verses in the Bible are identical even though they may appear in different chapters. In such cases, any of these chapters will be selected as correct and all "alternate" correct chapters will be displayed above the "correct" answer.

For further information on how the **Verses** screen behaves, please see the <u>Summaries</u> section.

Chapter Rarities

On the **Enabled Books** screen, every chapter has an associated rarity which affects the likelihood that that chapter will appear as a prompt in the

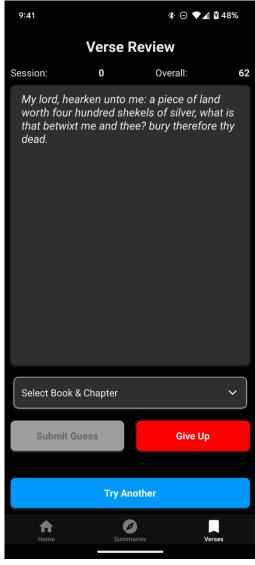


Figure 6: Verses screen

Summaries and **Verses** screens. You can change the rarity of a chapter by clicking on that chapter's row. The likelihoods are adjusted as follows:

- Common
- Uncommon (50% as likely as common)
- Rare (20% as likely as common)
- Ultra-Rare (10% as likely as common)
- Disabled (will not appear)

The user may also use the **Bulk Rarity Update** menu at the top of an expanded book to change the rarities of multiple chapters at once. To use this menu, select the range of

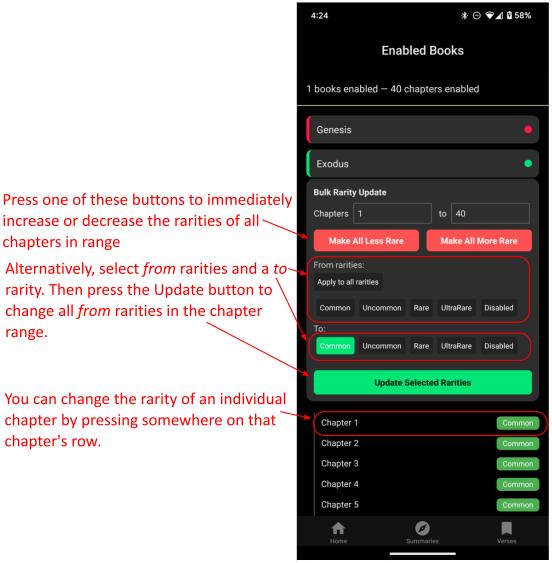


Figure 7: Bulk Rarity Update tool on the Enabled Books screen

chapters you wish to affect (by default, the chapter range encompasses all chapters in the book). Once you have selected a chapter range, you have a couple options:

- 1. Press either Make All Less Rare or Make All More Rare to make the rarity of each chapter in the range go up or down one step if possible. This will apply to all chapters in the range regardless of their current rarity. However, since no rarity is more common than Common, and no rarity is less common than Disabled, chapters already in either of those statuses may stay in those statuses depending on which button you've pressed (rarities do not "wrap around" in this case).

 Note: There is no confirmation pop-up when pressing either of these buttons.
- 2. Choose rarities that you want to move chapters *from* and a rarity that you want to move rarities *to*. In this case, all of the *from* rarities will be moved to the *to* rarity.

When selecting *from* rarities please note that you can select multiple rarities, and you can select all rarity types, either by individually selecting each rarity type or by tapping the **Apply to all rarities** button. If this button is toggled on, all of the *from* rarity types will be grayed out as a reminder that all rarities will be affected. When you have made the selections you want, press the **Update Selected Rarities** button.

Note: If at any point the user has disabled all the chapters in a book, the entire book will be automatically disabled. If the user re-enables this book later, all the chapters will have been reset to Common rarity, so that the user need not re-enable all the chapters as well.

Scoring

Score can be earned on either the **Summaries** or the **Verses** screen. While the **Summaries** screen is expected to be the screen that most users utilize more, correctly answering prompts on the **Verses** screen is worth twice as many points as on the Summaries screen, since the nature of the **Verses** screen generally makes it more difficult.

Score is only awarded for correct answers given on the first, second, or third attempt and is awarded as follows:

- 1st attempt full points
- 2nd attempt 40% of full points
- 3rd attempt 20% of full points

Note: To prevent users from "farming" points, score is not awarded when fewer than 20 chapters are enabled. This stops users from, for example, enabling a single 1-chapter book and mindlessly racking up points. While this minimum is currently set at 20, it may be adjusted in future updates as needed. On the **Enabled Books** screen, an Alert will be displayed whenever the number of enabled books passes this threshold (from either direction).

Frequently Asked Questions

Can I use the app on my Apple Device?

Support for iPhone is expected in an upcoming release.

Can I change the Bible translation being used?

Currently, no. The ASV translation was chosen because it is in the public domain, although support for other translations may be added later.

Are Chapter Rarity Settings Saved to the Cloud?

We are working on this, and an update will be released soon. As it stands, your chapter rarity settings are saved on your device only and will persist unless you use the app on a different device.

Why Am I Not Receiving Points for Correct Answers?

You might not have the minimum number of chapters enabled to receive scoring. See the Note at the bottom of the <u>Scoring</u> section for more information.

Credits for Externally Produced Assets

Homepage Bible image:

http://www.publicdomainfiles.com/show_file.php?id=13932879013386

Feedback Audio:

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