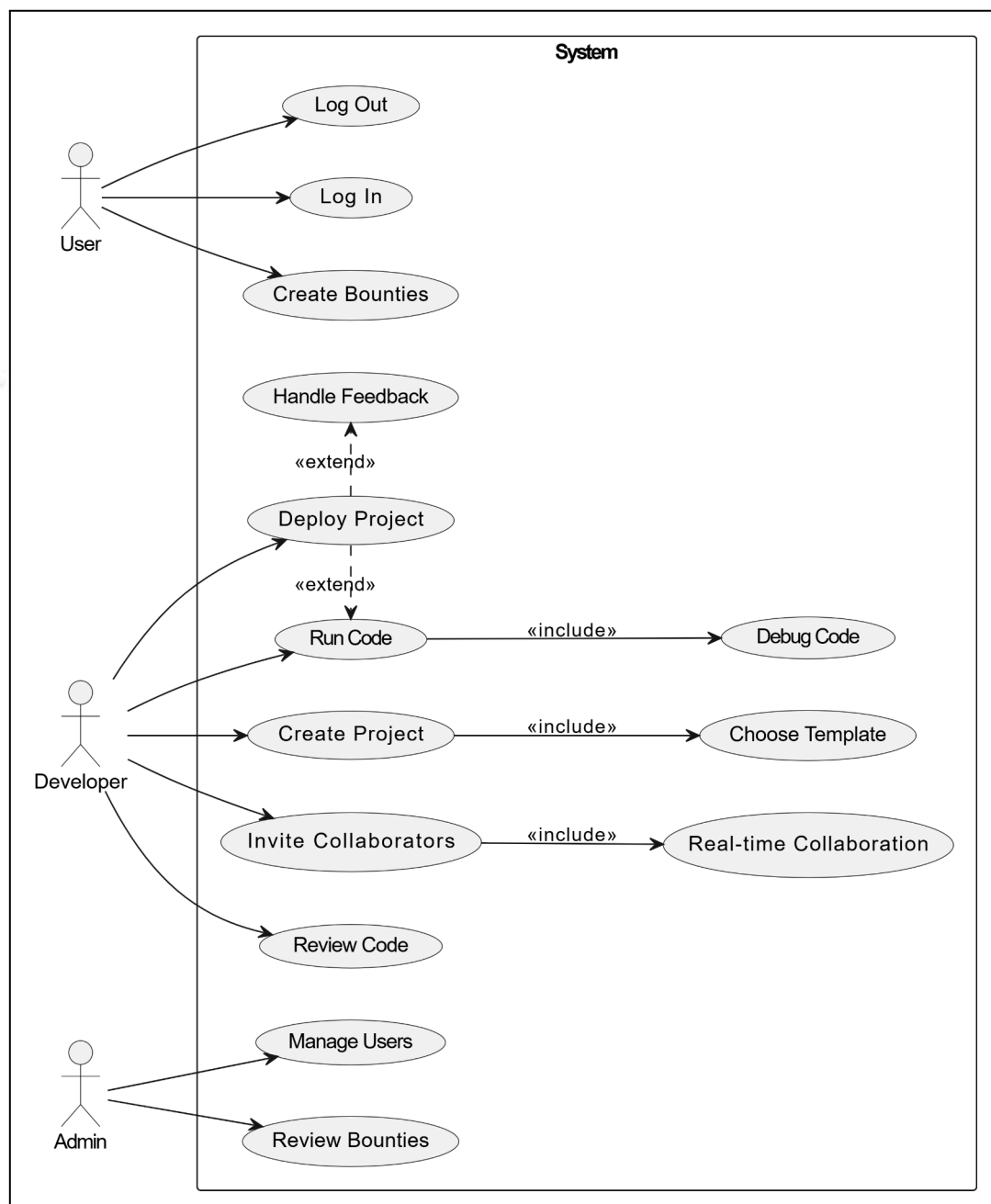


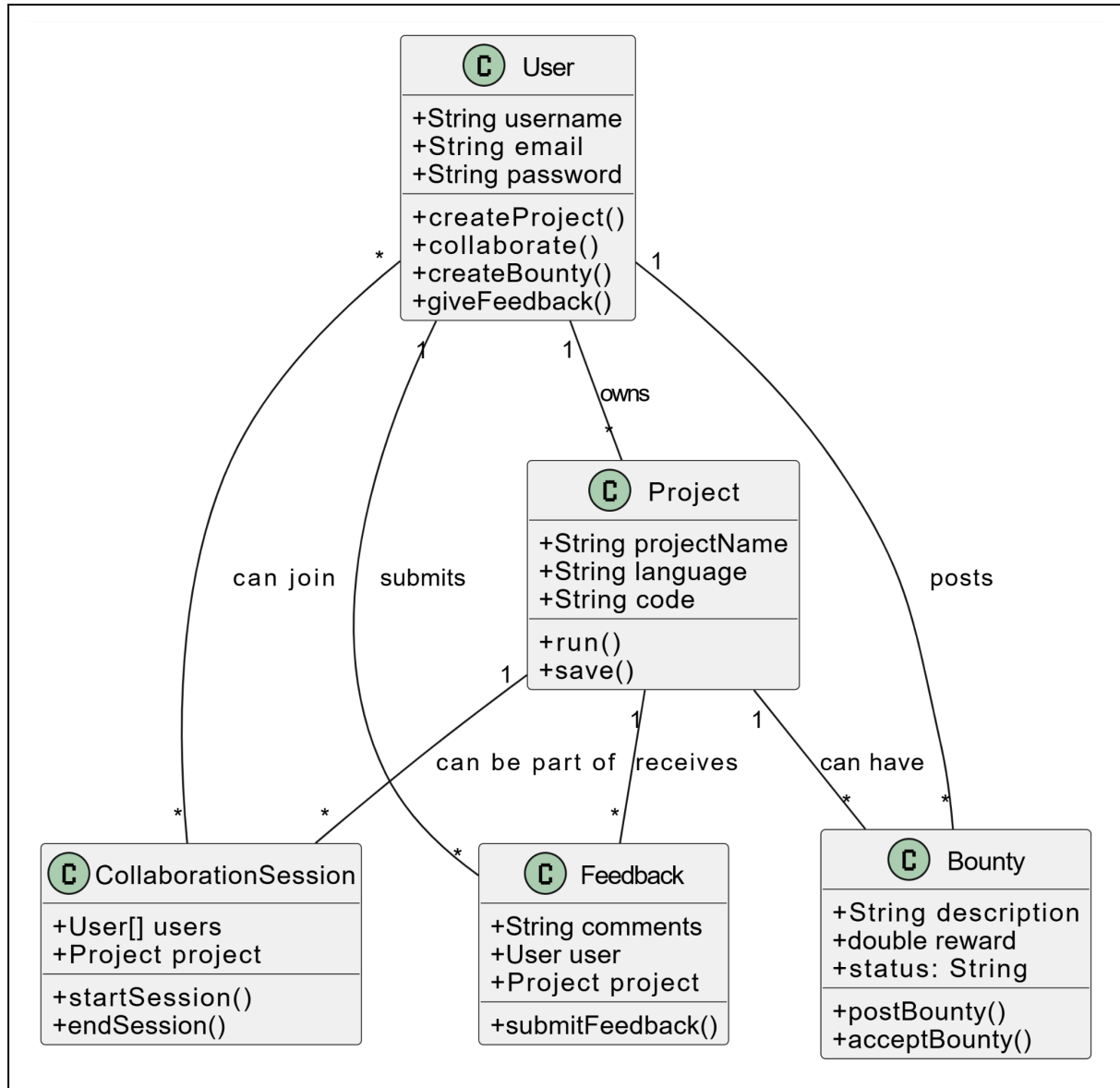
## Replit Application

### UML Diagrams

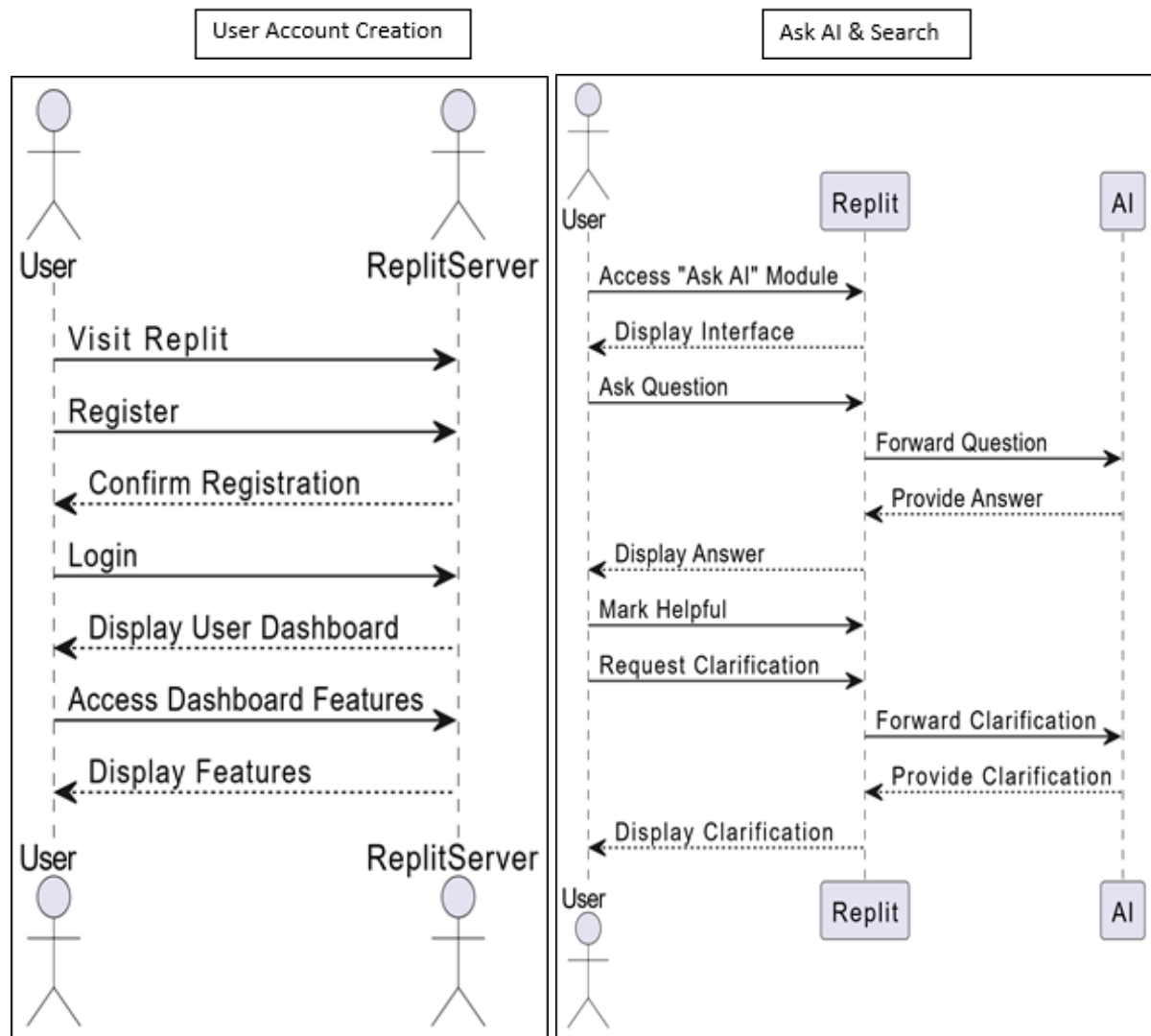
#### 1 Use Case Diagram



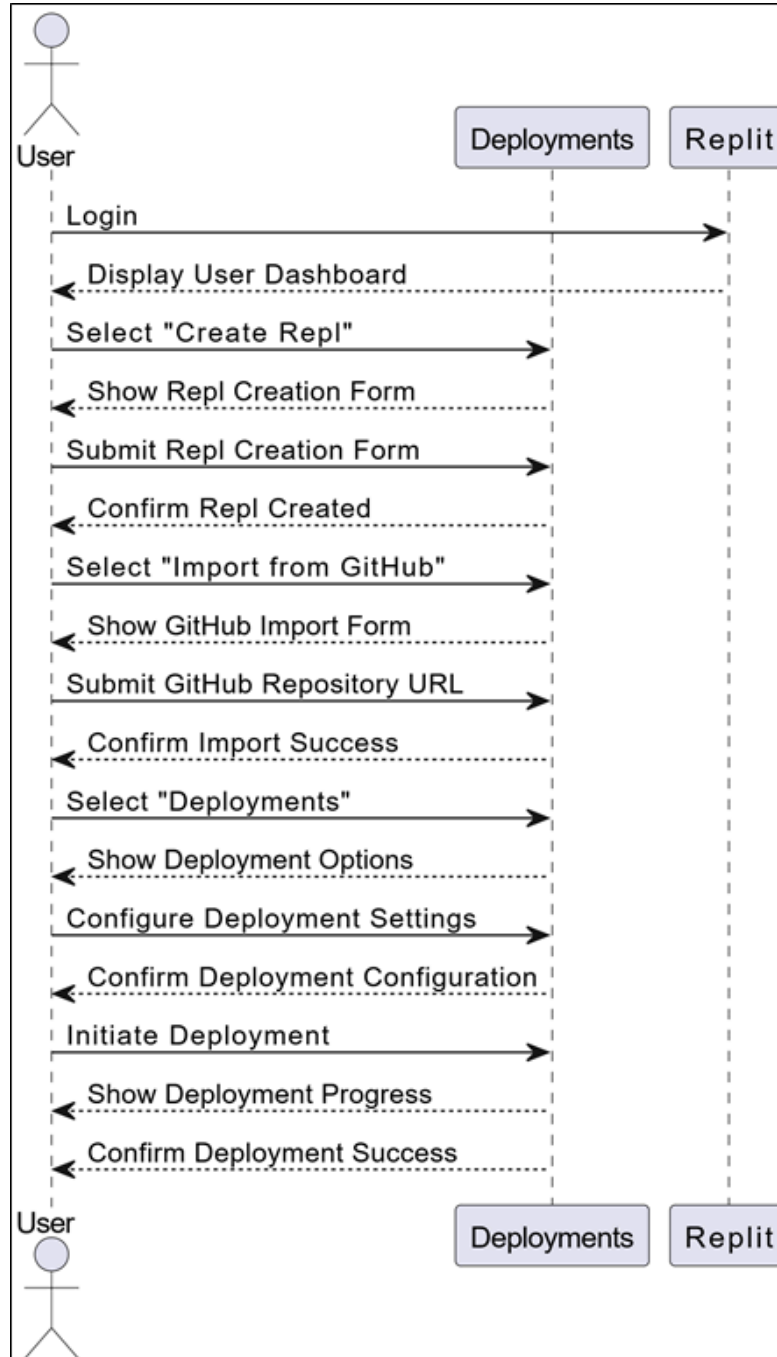
## 2 Class Diagram



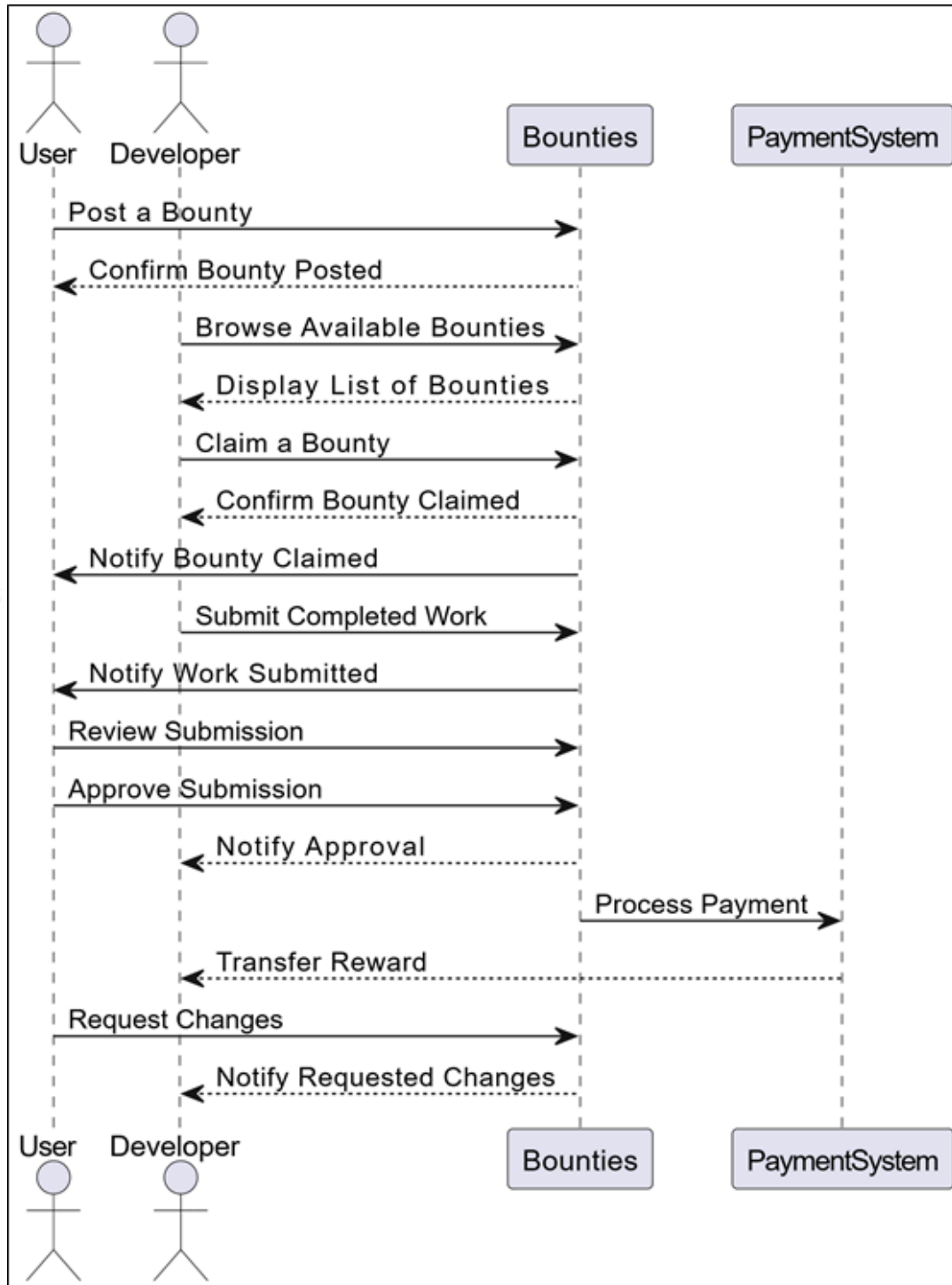
## 3 Sequence Diagrams



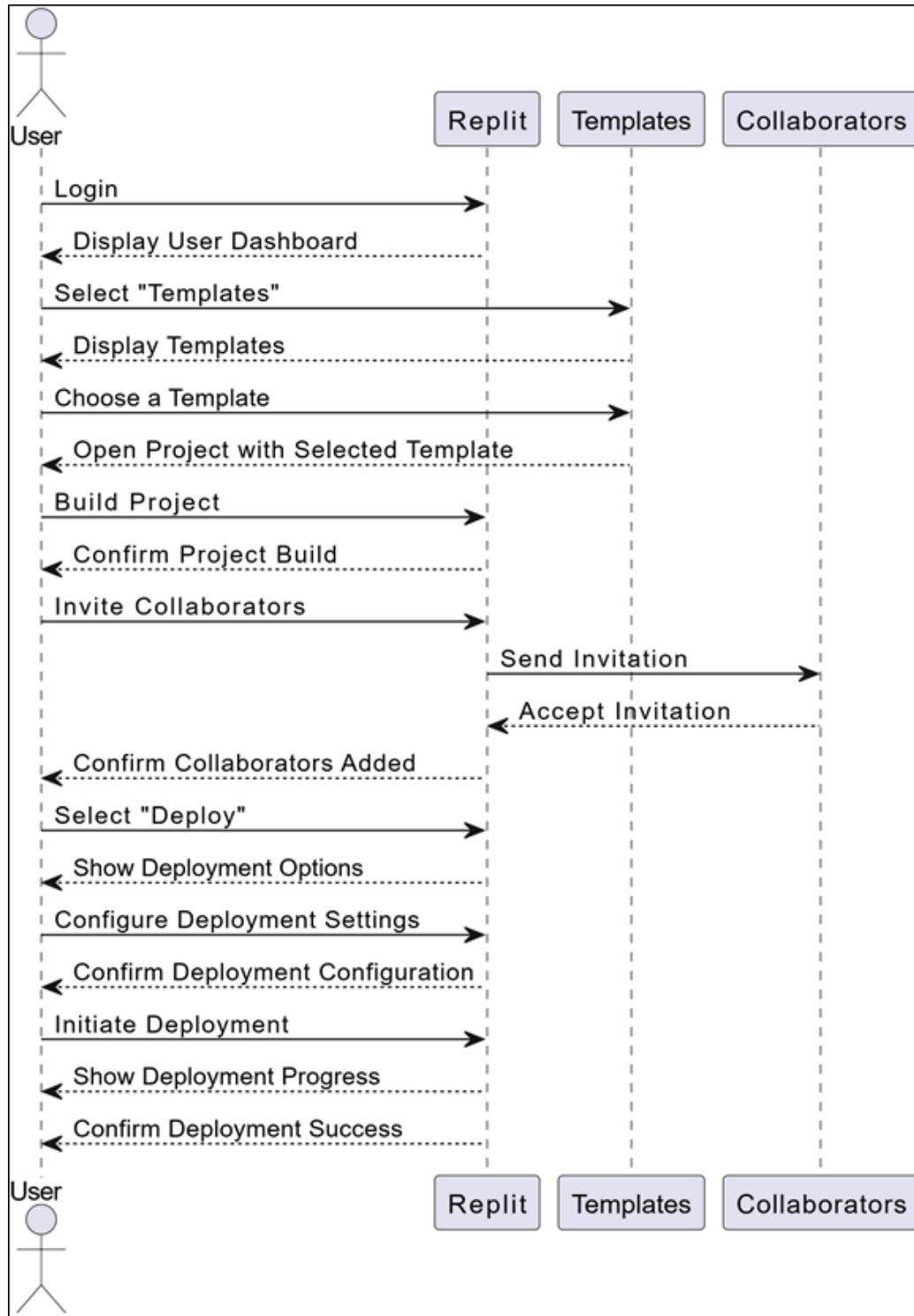
## User Dashboard/Deployments



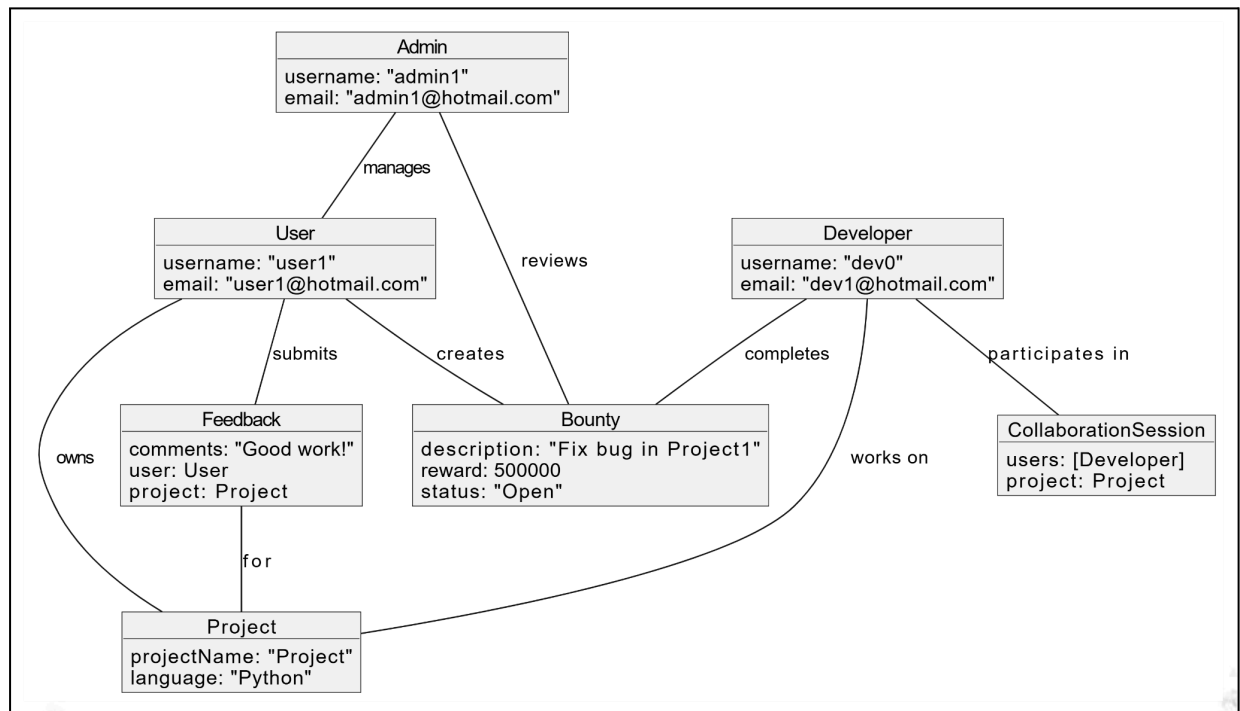
## Bounties



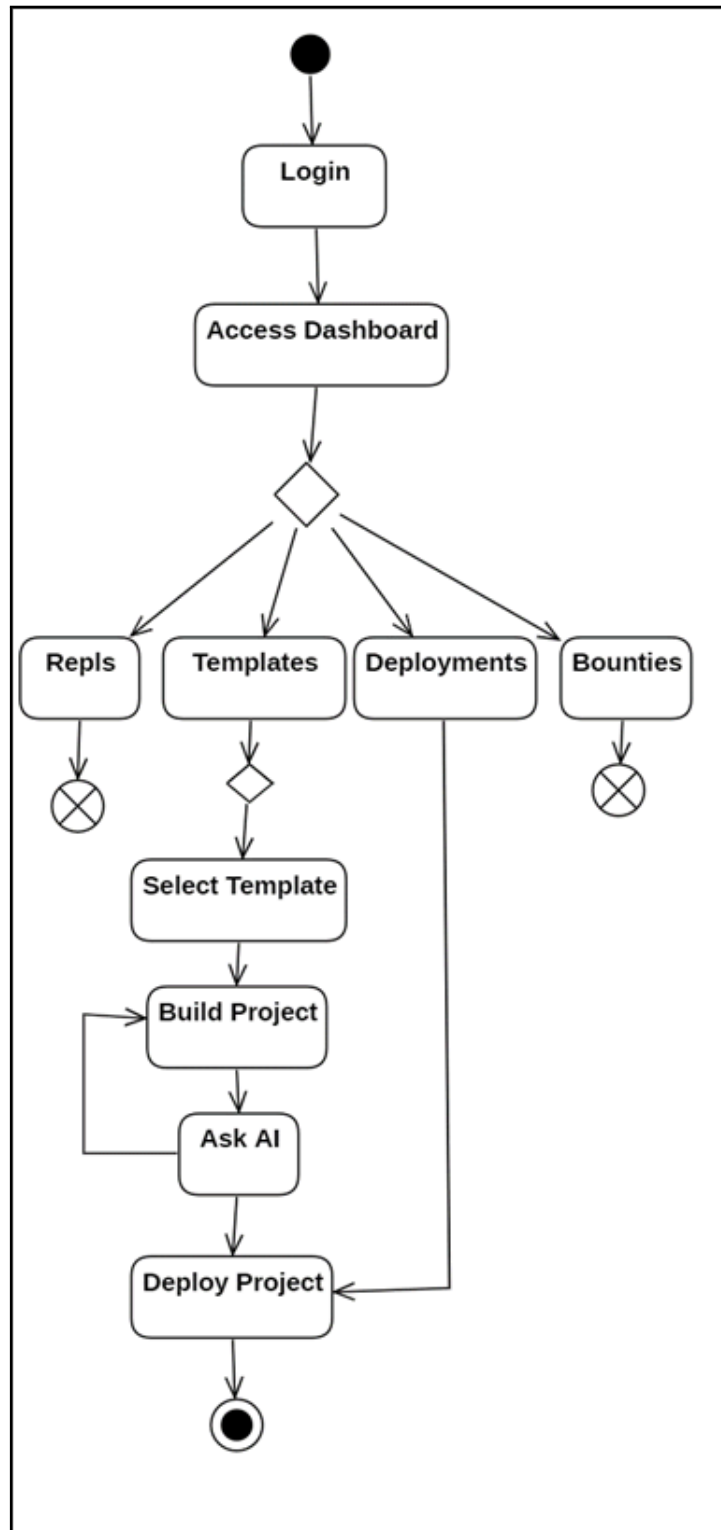
## Templates/Collaboration



## 4 Object Diagram

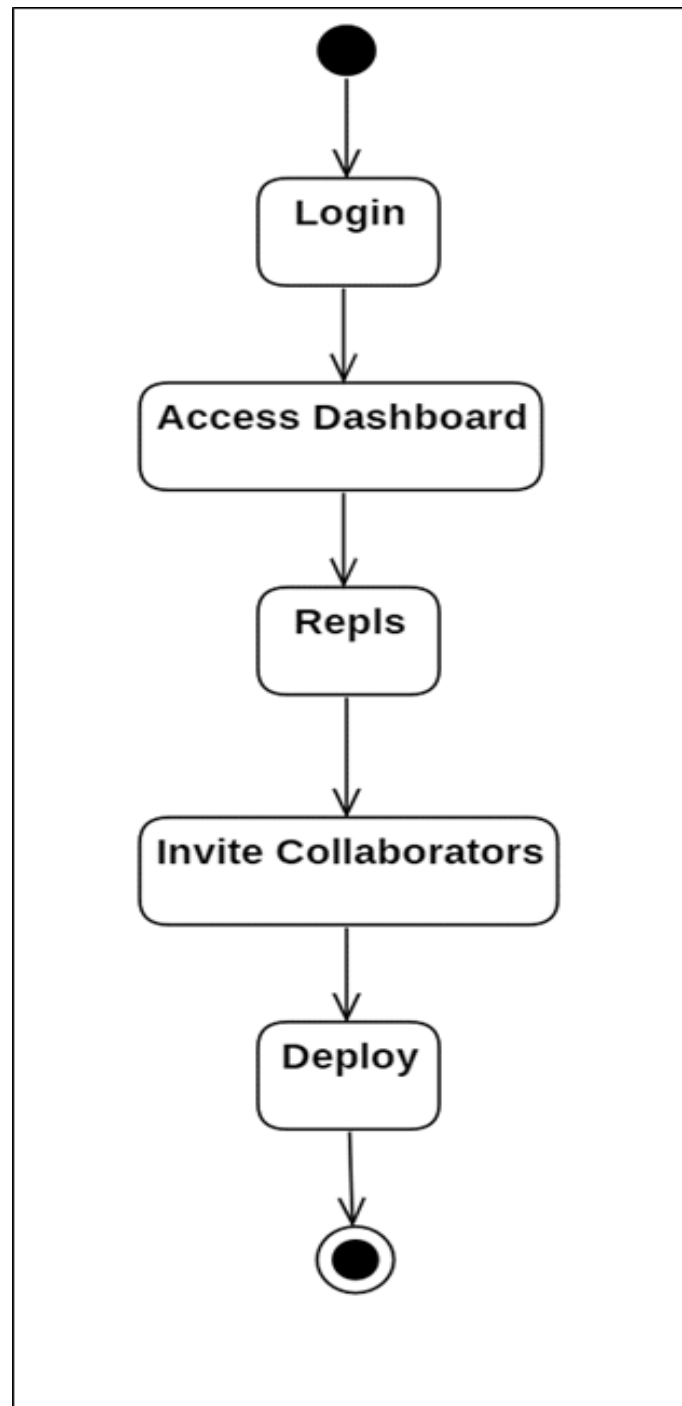


## 5 Activity Diagrams

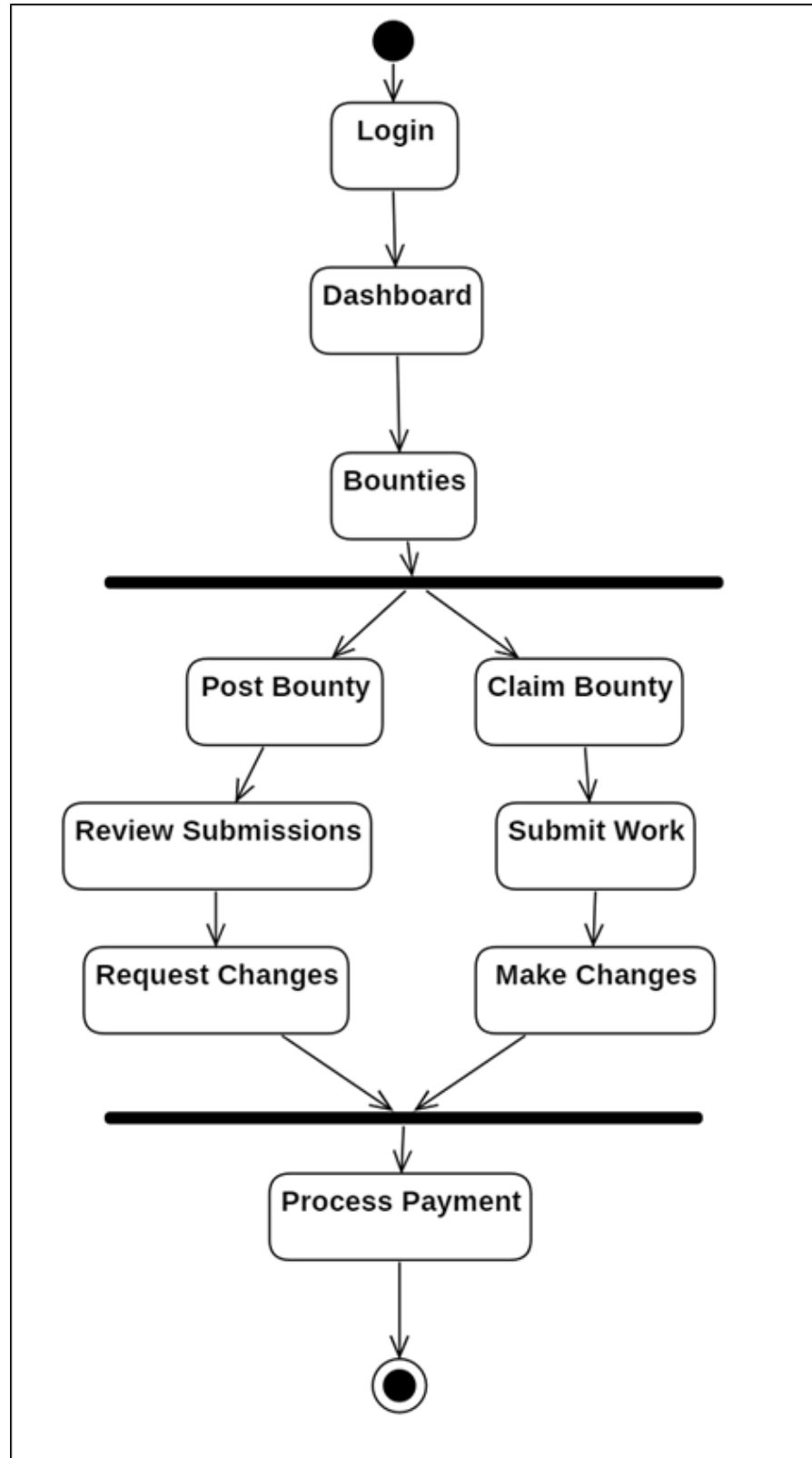




**"Repls" Activity Diagram**

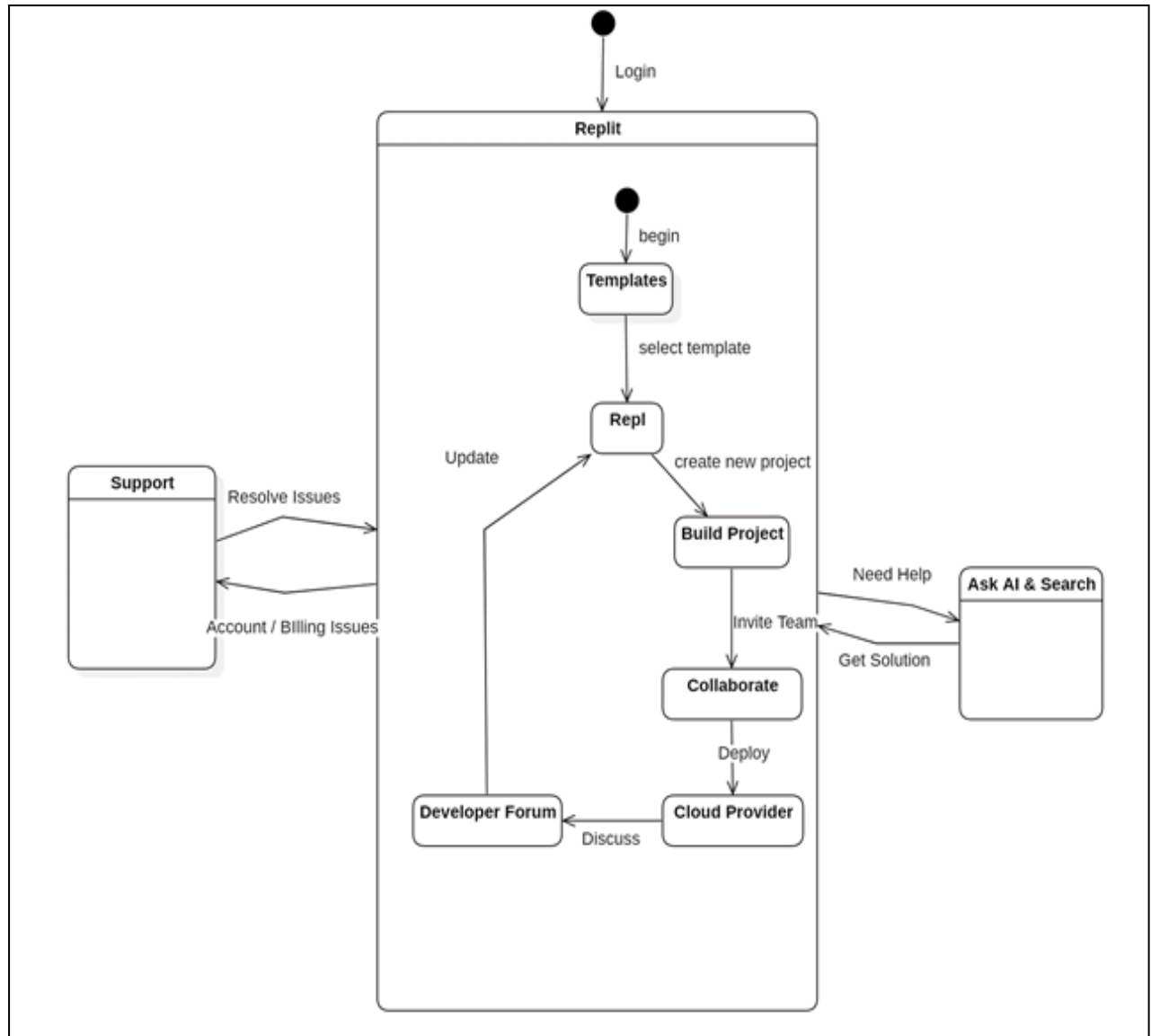


**Bounties Activity Diagram**

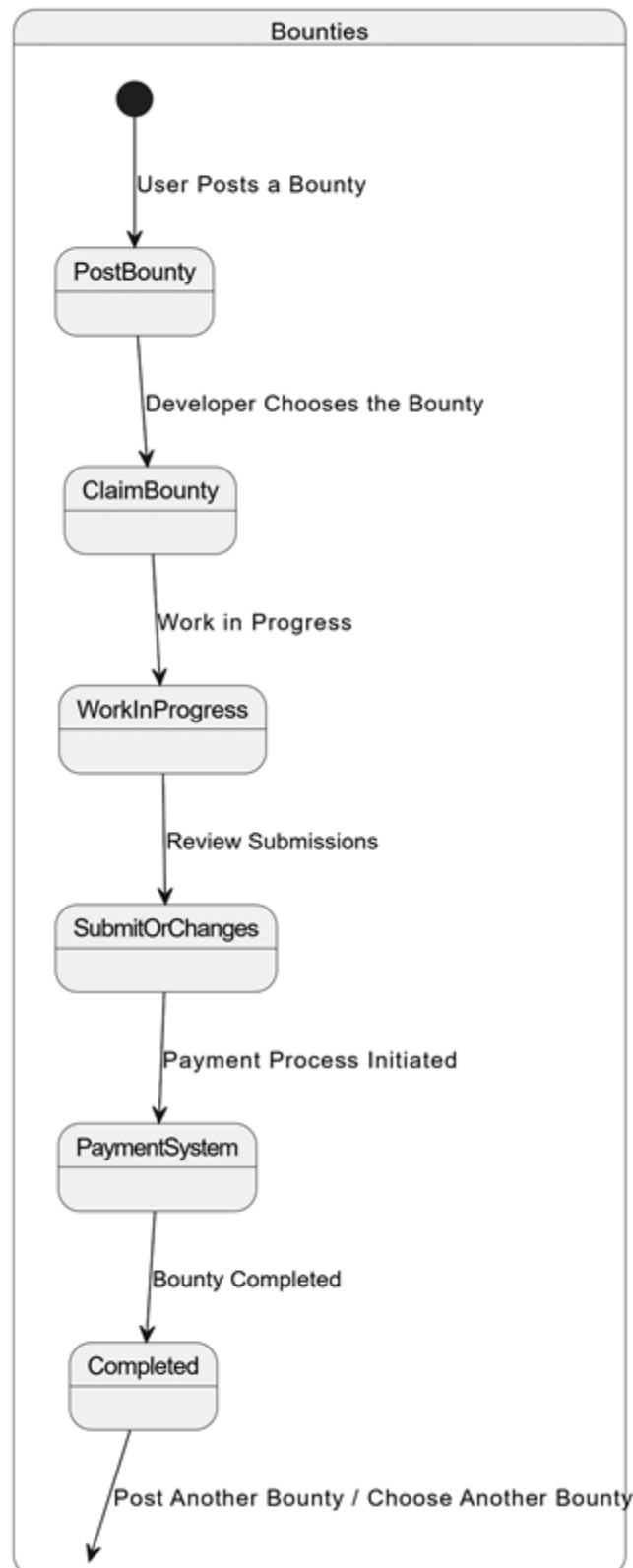


## 6 State Diagrams

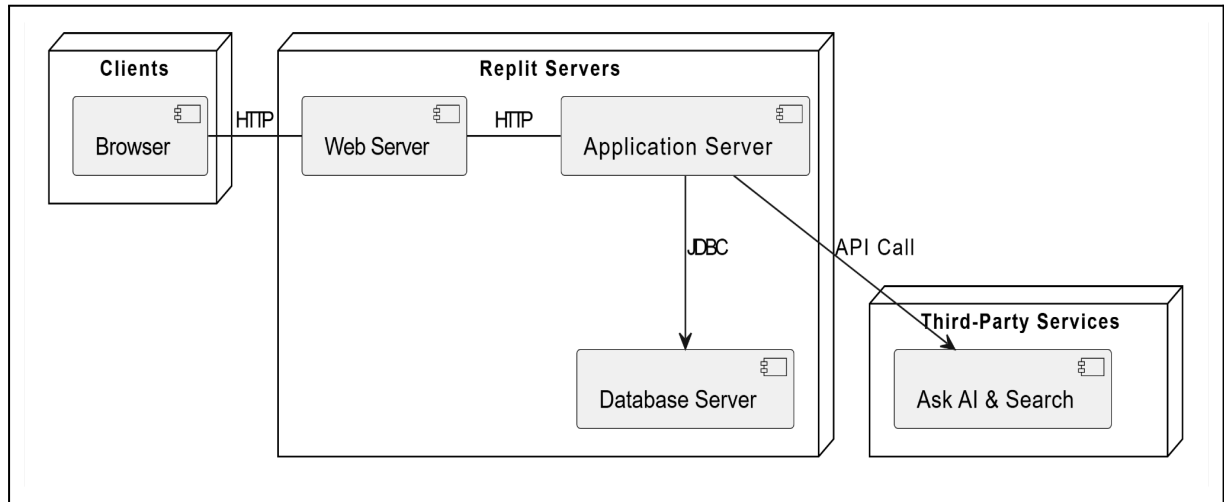
### Repl State Diagram



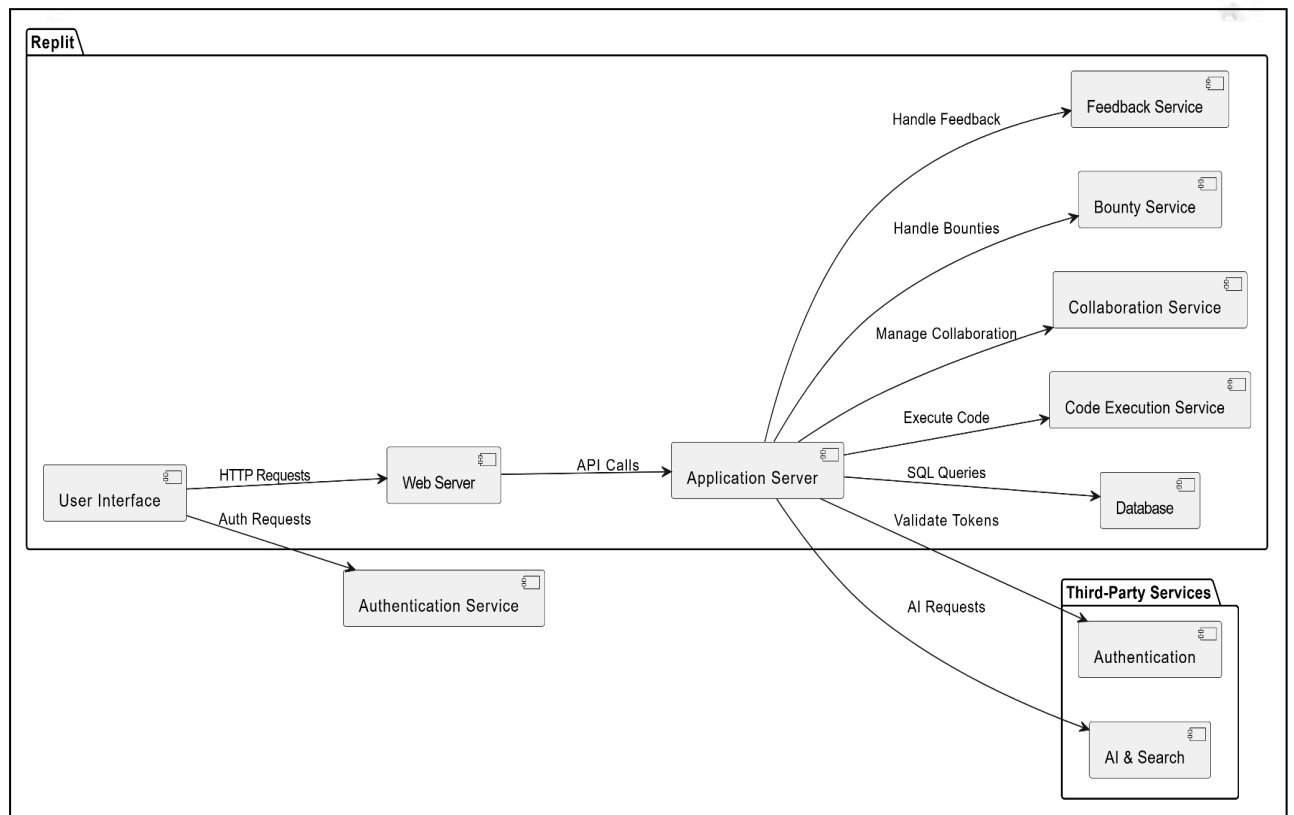
## Bounties State Diagram



## 7 Deployment Diagram



## 8 Component Diagram



# VNR VJIET

Name of the Laboratory: \_\_\_\_\_

Name of the Experiment: \_\_\_\_\_

Experiment No: \_\_\_\_\_ Dates \_\_\_\_\_

The screenshot shows the GitHub interface for the repository 'basedonsai / MentorConnect.v0'. The repository is public and has 0 stars, 0 forks, and 0 watchers. It is a fork of 'viswaprateek/MentorConnect'. The main branch is 'main', and there are 3 branches and 0 tags. The repository has 7 commits. The file list includes 'backend' (Layout (pURPLE)), 'frontend' (Merge branch 'main' of https://github.com/basedonsai/Men...), 'node\_modules' (first commit), 'README.md' (commit), 'package-lock.json' (first commit), and 'package.json' (first commit). The 'About' section states 'No description, website, or topics provided.' The 'Releases' section states 'No releases published' and 'Create a new release'. The 'Packages' section states 'No packages published' and 'Publish your first package'.

The screenshot shows the 'Comparing changes' page in GitHub. It compares the 'base repository: basedonsai/MentorConnect.v0' (base: main) with the 'head repository: viswaprateek/MentorConnect' (compare: main). The comparison shows that the branches can be automatically merged. The page displays a list of commits, including 'Added responsive Layout(remind to add MiniLayout)' and 'New Layouts and scroll view for Mentees List'. The 'Merge pull request viswaprateek#3 from basedonsai/LayoutsNew' is shown as 'Verified'.

# VNR VJIET

Name of the Laboratory: \_\_\_\_\_

Name of the Experiment: \_\_\_\_\_

Experiment No: \_\_\_\_\_ Dates \_\_\_\_\_

The screenshot shows a GitHub repository page for 'basedonsai / MentorConnect.v0'. The repository is public and was forked from 'viswaprateek/MentorConnect'. The main branch is selected, showing 3 branches and 0 tags. A notification indicates the branch is 41 commits behind the upstream repository. A table lists the repository's files and their commit history:

File	Commit History
backend	Layout (pURPLE)
frontend	Merge branch 'main' of https://github.com
node_modules	first commit
README.md	commit
package-lockjson	first commit
package.json	first commit

A sidebar on the right contains a message: 'This branch is out-of-date. Update branch to keep this branch up-to-date by syncing 41 commits from the upstream repository. Learn more about syncing a fork.' Below this message are buttons for 'Compare' and 'Update branch'. The 'Update branch' button is highlighted in green. At the bottom, there is a 'README' section with a pencil icon for editing.

# VNR VJIET

Name of the Experiment: \_\_\_\_\_

Name of the Laboratory:  
\_\_\_\_\_

Experiment No: \_\_\_\_\_ Dates \_\_\_\_\_

