**QuickPipe Backend Development Plan**

**Pages: -**

1. **Signup (Done)**
   1. Signup API
2. **Login (Done)**
   1. Login API
   2. Forget Password Sending Email
   3. Reset Password
3. **Settings (Done)**
   1. **Profile**
      1. Retrieving user data
      2. Updating user data
      3. Update password (mail system)
   2. **Workspace**
      1. Retrieving workspace data
      2. Updating workspace data
      3. Retrieving workspace members and invites
      4. Add member to workspace (mail system)
      5. Retrieving all owned and member workspaces
      6. Switching workspace
   3. **Integration**
      1. Searching APIs
      2. Saving workspace specific apis
4. **Support (Done)**
   1. Saving support data
   2. Sending email for support data
5. **Calendar – Google Calendar API – 2 days**
   1. OAuth Calendar process
   2. Getting permission from calendar
   3. Adding the calendar events to google calendar
   4. Saving calendar events to task model
   5. Adding tasks
   6. Retrieving task details (month & week)
6. **Pipeline (Done)**
   1. Retrieving all leads
   2. Updating lead status
   3. Retrieving lead details
7. **Website Visitor – Apollo API – 2 days**
   1. Searching Visitor
   2. Filtering Visitor
   3. Sorting Visitor
   4. Tracking all website visitor (api)
   5. Searching for contacts of those visitors
   6. Adding those visitors to campaign
   7. Adding those visitors to CRM
8. **AI Lead Scout – Apollo API – 3 days**
   1. Searching leads (api)
   2. Adding the 10 filter options (api)
   3. Adding the selected leads to Campaign
9. **Analytics – Quarterly & Yearly – 2 days**
   1. Data in graph displayable format
   2. Calculation of the 5 metrics from all models
   3. Sharing metrics
   4. Filtering by statuses
10. **Email Accounts – 5 days**
    1. Retrieve all emails
    2. Search emails
    3. Sorting emails
    4. Filter by status
    5. Adding mails with 5 different options (Gmail/Google Suite, Microsoft Office 365 Suite, SMTP, IMAP, Ready accounts)
    6. Searching domain availability
    7. Stripe payment integration
    8. CSV upload
    9. Adding emails
11. **MultiBox – 15 days**
    1. Creating the database structure for managing the emails UI
    2. Creating the database structure for managing the messages UI
    3. Integrating the various mail methods (APIs)
    4. Reply to Email API
    5. Integrating OpenAI API key for reply
    6. All formatting options on the frontend
    7. Email options (Archive, Snooze, & Delete)
    8. About Lead api
    9. Search mails
    10. Automatic task creation using AI
    11. Integrating Twilio API key for messaging
    12. Integrating OpenAI API key for AI messaging
    13. Integrating Twilio API key for calls
    14. Integrating AI calls using Twilio API key
    15. Call options
    16. Creating call transcript
    17. Creating and saving call recordings
    18. Creating call summary
    19. Adding recommended actions
12. **Dashboard – 3 days**
    1. Widget Adding API
    2. Creating API for each widget
13. **Campaigns – 15 days**
    1. Retrieve all campaigns
    2. Search campaigns
    3. Filter by status
    4. Ordering by campaigns
    5. Adding a campaign
    6. Add Leads
       1. CSV
       2. AI lead finder
       3. Emails Manually
       4. Google sheets
    7. Campaign pausing
    8. Retrieve campaign emails
    9. Creating sequences
       1. Adding emails
       2. Maintaining sequence
       3. AI email writing
       4. Frontend writing options
       5. Email preview
       6. Email templates
       7. AI sequence
       8. Saving sequences
    10. Creating schedules
        1. Saving schedules
        2. AI scheduler
        3. Scheduling mails according to the scheduler options
    11. Creating API for each option
    12. Campaign options
        1. Downloading analytics
        2. Sharing campaign
14. **AI CRM – 5 days**
    1. Saving leads according to their companies
       1. Retrieving company leads
       2. Adding leads to a company
    2. Retrieving all people
    3. Retrieving all opportunities
    4. Retrieving call history
    5. Retrieving meetings history
    6. Options for all the above
15. **Notifications – 2 days**

**Time Needed: -**

Calendar – 2 days

Website Visitor -- 2 days

AI Lead Scout -- 2 days

Analytics -- 1 days

Email Accounts -- 5 days

MultiBox -- 15 days

Dashboard -- 2 days

Campaigns -- 15 days

AI CRM -- 5 days

Notifications -- 2 days

**Total Days: 51 days (1 mon 21 days)**